Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013980.D
Acq On : 30 Jan 2018 04:29
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02008

Quant Time: Jan 30 07:39:39 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 30 02:42:12 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	99244	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	391671	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	243026	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	594905	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	676198	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	643297	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	15626	6.22	ng/uL	0.00
5) Phenol-d5	6.76	99	140383	18.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	84771	18.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	119018	19.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	115269	19.68	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	58433	19.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	66254	20.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	119980	19.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	134461	24.98	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	428284	21.38	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	538050	21.06	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	59304	18.22	ng/ul	0.00
57) Fluorene-d10	15.22	176	371487	21.09	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	69369	19.37	ng/ul	0.00
70) Anthracene-d10	17.07	188	607377	20.96	ng/ul	0.00
76) Pyrene-d10	19.38	212	674024	21.41	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	627844	21.23	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.16	88	17837	6.485	ng/uL#	61
4) Benzaldehyde	6.73	77	103166	19.566	ng/ul	91
6) Phenol	6.78	94	139643	18.274	ng/ul	93
8) Bis(2-Chloroethyl)ether	7.01	93	111163	18.590	ng/ul	96
10) 2-Chlorophenol	7.14	128	117588	19.004	ng/ul	96
11) 2-Methylphenol	8.02	108	107922	19.159	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.10	45	108320	17.803	ng/ul#	81
14) Acetophenone	8.39	105	190150	19.619	ng/ul	95
15) N-Nitroso-di-n-propylamine	8.37	70	98370	20.803	ng/ul#	73
16) 4-Methylphenol	8.35	108	114275	18.973	ng/ul	93
17) Hexachloroethane	8.62	117	59188	19.652	ng/ul#	81
20) Nitrobenzene	8.76	77	153829	19.593	ng/ul	94
21) Isophorone	9.29	82	255493	20.141	ng/ul#	94
23) 2-Nitrophenol	9.47	139	69378	20.730	ng/ul#	88
24) 2,4-Dimethylphenol	9.54	107	146191	20.719	ng/ul	95
25) Bis(2-Chloroethoxy)methane	9.77	93	152637	19.738	ng/ul	91
27) 2,4-Dichlorophenol	10.01	162	125419	20.977	ng/ul	95
28) Naphthalene	10.39	128	397415	20.395	ng/ul	99
30) 4-Chloroaniline	10.52	127	137850	25.828	ng/ul	94
31) Hexachlorobutadiene	10.66	225	106204	21.640	ng/ul	93
33) 4-Chloro-3-methylphenol	11.66	107	124099	20.475	ng/ul	90
34) 2-Methylnaphthalene	12.02	142	297450	20.475	ng/ul	99
36) 1,2,4,5-Tetrachlorobenzene	12.39	216	183589	20.388	ng/ul#	96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013980.D
Acq On : 30 Jan 2018 04:29
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02008

Quant Time: Jan 30 07:39:39 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 30 02:42:12 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) Hexachlorocyclopentadiene	12.36	237	60773	16.256	ng/ul#	87
38) 2,4,6-Trichlorophenol	12.65	196	115899	22.235	ng/ul	96
39) 2,4,5-Trichlorophenol	12.72	196	111800	20.613	ng/ul	91
40) 1,1'-Biphenyl	13.04	154	400098	19.778	ng/ul	99
41) 2-Chloronaphthalene	13.09	162	330609	20.907	ng/ul	97
42) 2-Nitroaniline	13.32	65	95016	21.782	ng/ul	96
44) Dimethylphthalate	13.69	163	414914	21.069	ng/ul	99
45) 2,6-Dinitrotoluene	13.82	165	85308	22.353	ng/ul#	93
47) Acenaphthylene	13.94	152	482956	20.666	ng/ul	97
48) 3-Nitroaniline	14.16	138	70192	23.387	ng/ul	88
49) Acenaphthene	14.29	153	337150	20.831	ng/ul	97
50) 2,4-Dinitrophenol	14.37	184	33670	15.391	ng/ul#	78
52) 4-Nitrophenol	14.48	109	65415	19.783	ng/ul#	67
53) Dibenzofuran	14.63	168	498930	20.491	ng/ul	100
54) 2,4-Dinitrotoluene	14.62	165	125526	22.564	ng/ul#	69
55) 2,3,4,6-Tetrachlorophenol	14.86	232	113230	22.195	ng/ul	94
56) Diethylphthalate	15.06	149	418118	21.097	ng/ul	95
58) Fluorene	15.28	166	428607	21.489	ng/ul	97
59) 4-Chlorophenyl-phenylether	15.27	204	231116	21.445	ng/ul	97
60) 4-Nitroaniline	15.33	138	64018	18.230	ng/ul#	77
63) 4,6-Dinitro-2-methylphenol	15.39	198	68130	18.025	ng/ul	97
64) N-Nitrosodiphenylamine	15.50	169	355833	20.337	ng/ul	98
65) 4-Bromophenyl-phenylether	16.17	248	148287	21.104	ng/ul	96
66) Hexachlorobenzene	16.28	284	160639	21.239	ng/ul#	91
67) Atrazine	16.46	200	142776	20.446	ng/ul	92
68) Pentachlorophenol	16.63	266	75213	18.714	ng/ul	98
69) Phenanthrene	17.02	178	684989	20.714	ng/ul	100
71) Anthracene	17.11	178	692721	20.309	ng/ul	99
72) Carbazole	17.39	167	559280	19.864	ng/ul	99
73) Di-n-butylphthalate	17.96	149	706333	21.331	ng/ul	99
74) Fluoranthene	19.04	202	822046	20.825	ng/ul#	96
77) Pyrene	19.41	202	873991	21.261	ng/ul#	95
78) Butylbenzylphthalate	20.32	149	321689	22.215	ng/ul	94
79) 3,3'-Dichlorobenzidine	21.10	252	246531	22.039	ng/ul	99
80) Benzo(a)anthracene	21.16	228	860392	21.057	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.10	149	473970	21.816	ng/ul	97
82) Chrysene	21.22	228	763072	20.358	ng/ul	99
84) Di-n-octyl phthalate	21.97	149	758370	19.562	ng/ul	97
85) Benzo(b)fluoranthene	22.71	252	820254	20.763	ng/ul	98
86) Benzo(k)fluoranthene	22.71	252	820254	21.481	ng/ul	99
88) Benzo(a)pyrene	23.27	252	772530	20.700	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.54	276	882024	20.021	ng/ul#	96
90) Dibenzo(a,h)anthracene	25.55	278	743961	19.998	ng/ul#	97
91) Benzo(g,h,i)perylene	26.20	276	742189	20.469	ng/ul	99

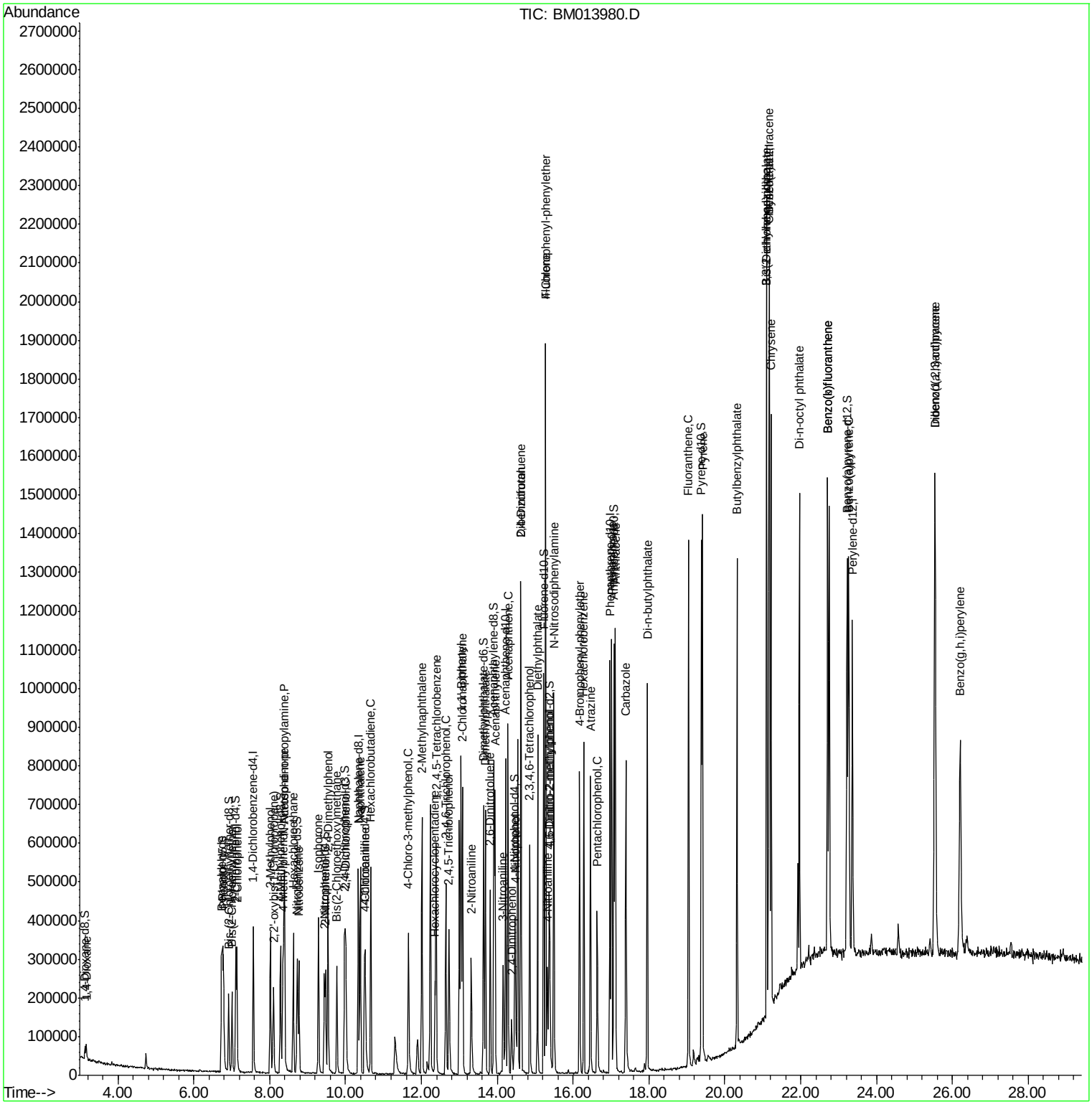
(#) = qualifier out of range (m) = manual integration (+) = signals summed

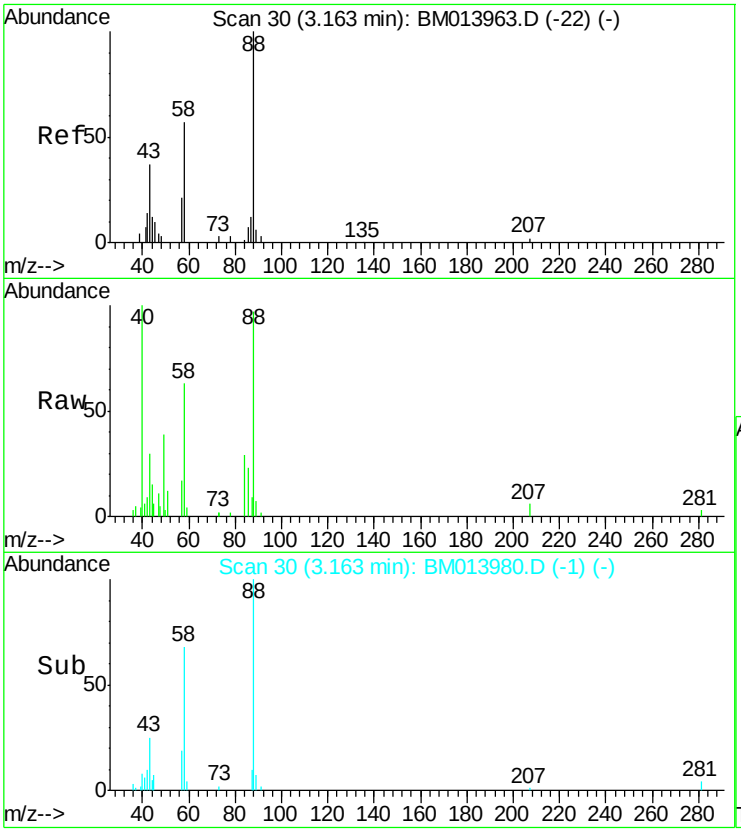
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013980.D
Acq On : 30 Jan 2018 04:29
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Quant Time: Jan 30 07:39:39 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 30 02:42:12 2018
Response via : Initial Calibration



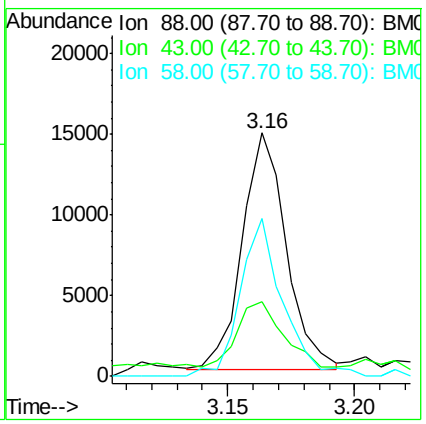


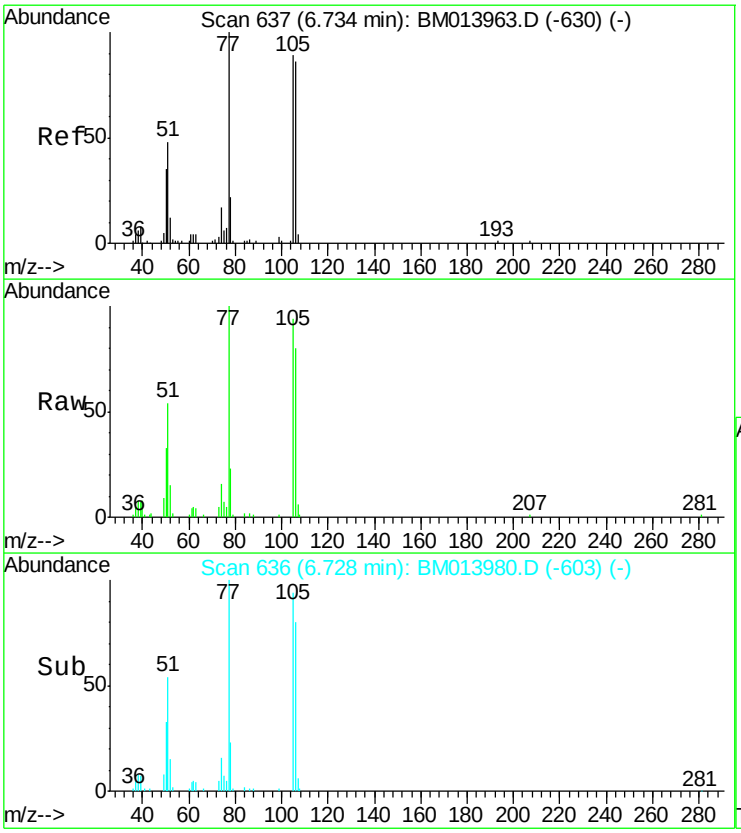
#2
1,4-Dioxane
Concen: 6.485 ng/uL
RT: 3.16 min Scan# 30
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion: 88 Resp: 17837

Ion	Ratio	Lower	Upper
88	100		
43	29.9	48.0	72.0#
58	62.1	80.0	120.0#

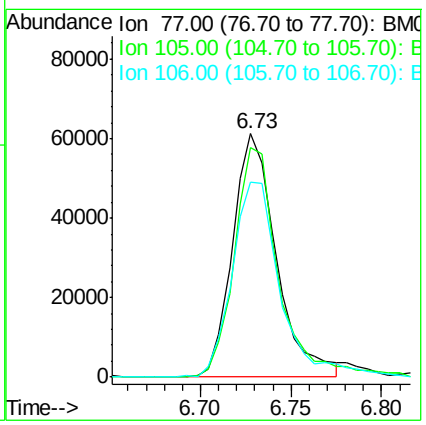


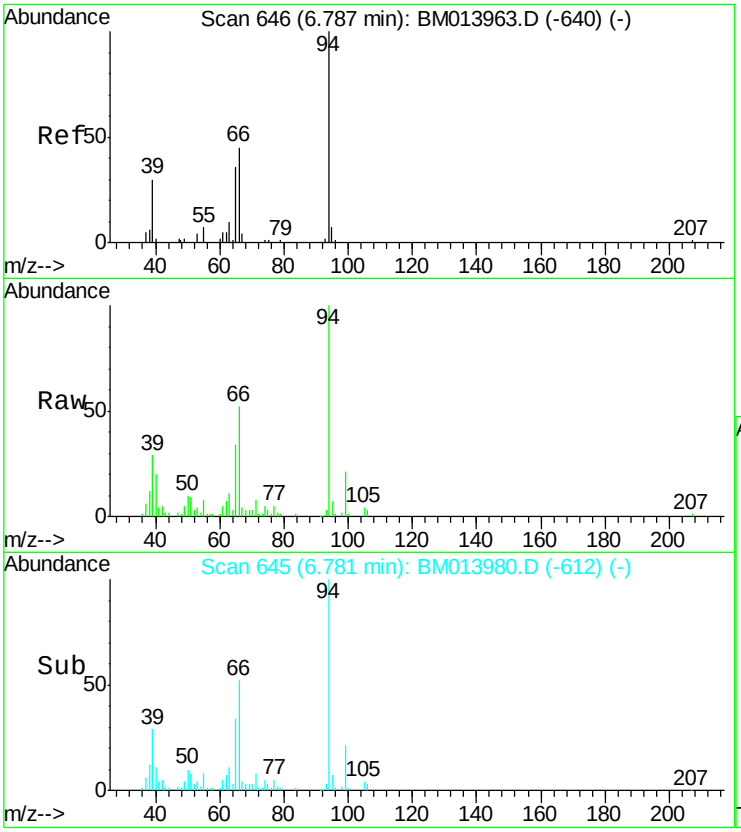


#4
Benzaldehyde
Concen: 19.566 ng/ul
RT: 6.73 min Scan# 636
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion: 77 Resp: 103166

Ion	Ratio	Lower	Upper
77	100		
105	94.2	66.1	99.1
106	80.0	67.8	101.6



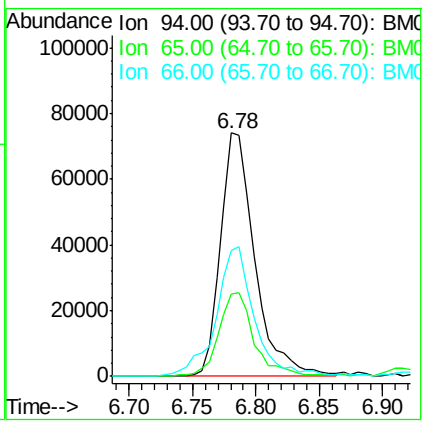


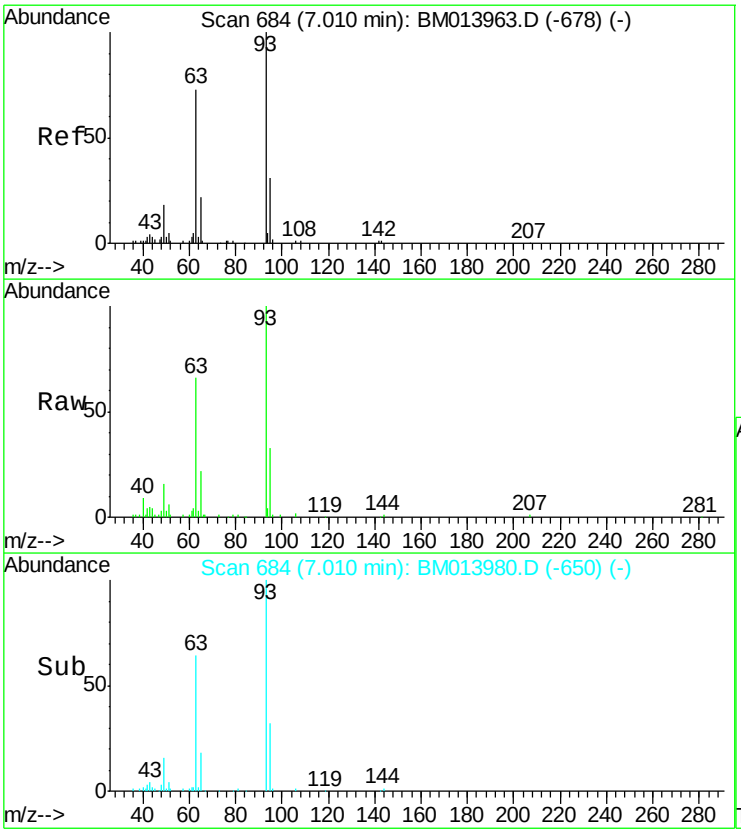
#6
Phenol
Concen: 18.274 ng/ul
RT: 6.78 min Scan# 645
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion: 94 Resp: 139643

Ion	Ratio	Lower	Upper
94	100		
65	33.9	28.2	42.4
66	51.6	47.2	70.8

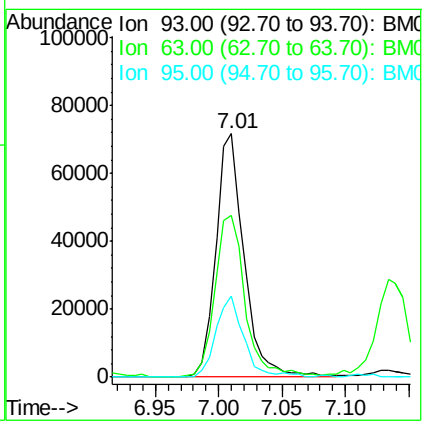


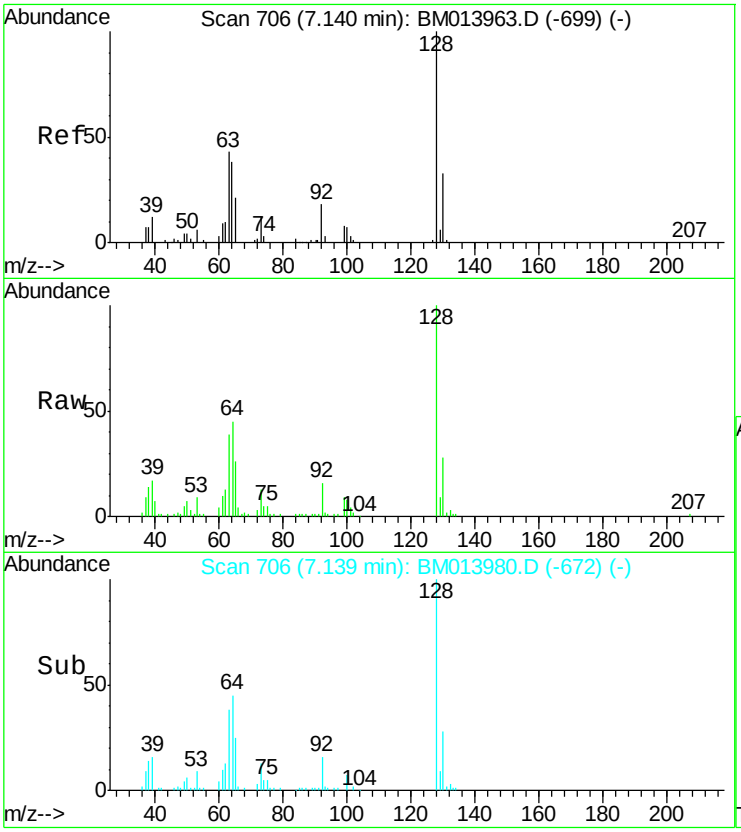


#8
Bis(2-Chloroethyl)ether
Concen: 18.590 ng/ul
RT: 7.01 min Scan# 684
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion: 93 Resp: 111163

Ion	Ratio	Lower	Upper
93	100		
63	66.2	57.3	85.9
95	33.1	26.6	39.8



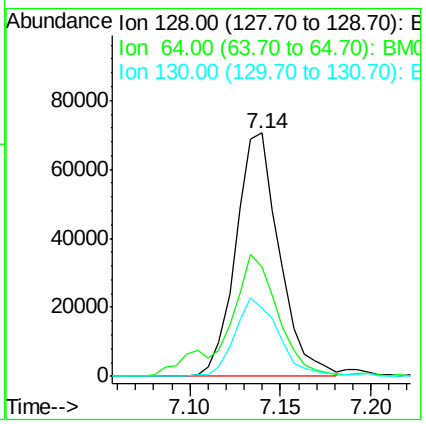


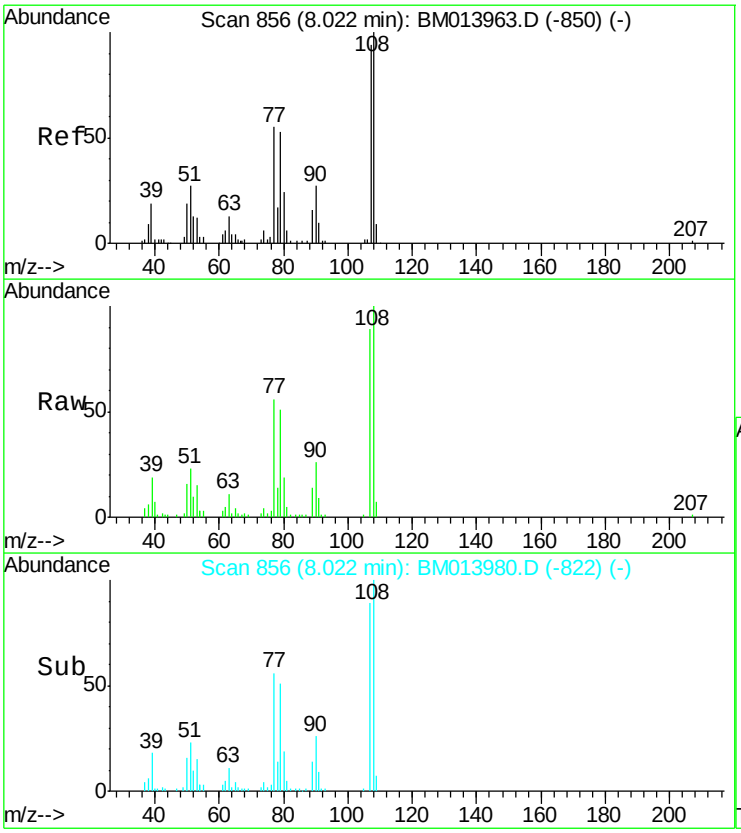
#10
2-Chlorophenol
Concen: 19.004 ng/ul
RT: 7.14 min Scan# 706
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:128 Resp: 117588

Ion	Ratio	Lower	Upper
128	100		
64	44.6	38.0	57.0
130	27.9	24.4	36.6

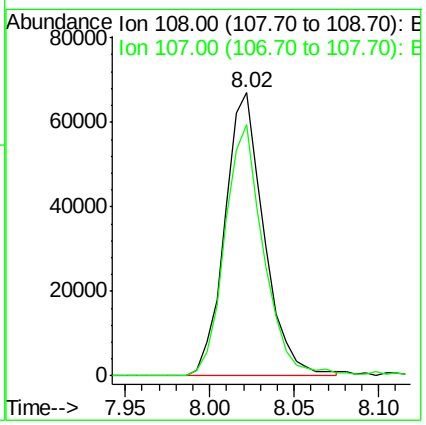


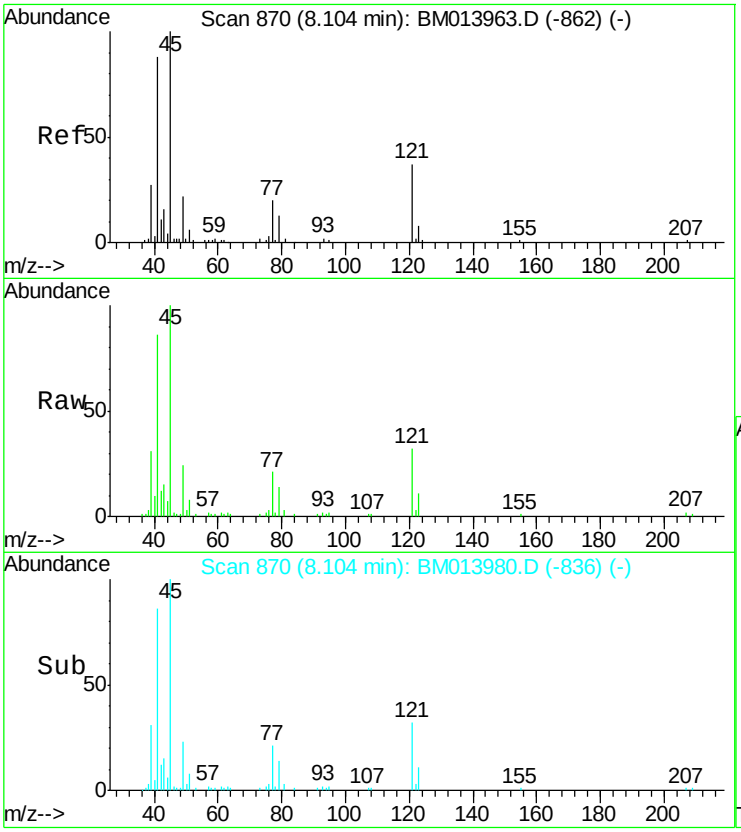


#11
2-Methylphenol
Concen: 19.159 ng/ul
RT: 8.02 min Scan# 856
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:108 Resp: 107922

Ion	Ratio	Lower	Upper
108	100		
107	88.6	72.6	108.8



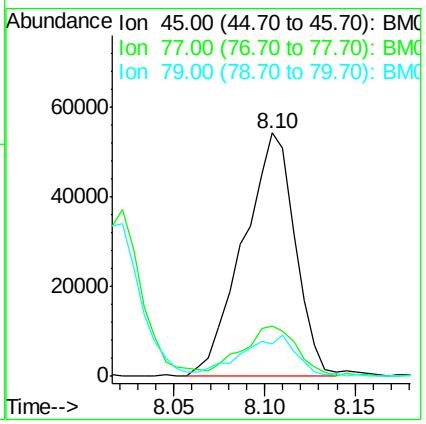


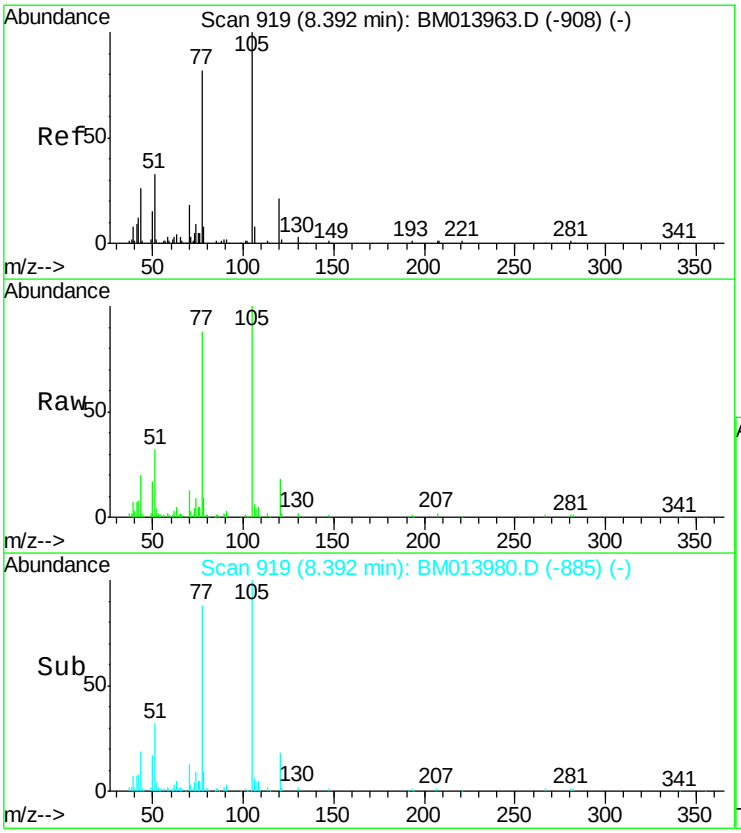
#12
2,2'-oxybis(1-Chloropropane)
Concen: 17.803 ng/ul
RT: 8.10 min Scan# 870
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion: 45 Resp: 108320

Ion	Ratio	Lower	Upper
45	100		
77	20.6	8.0	12.0#
79	13.5	8.0	12.0#

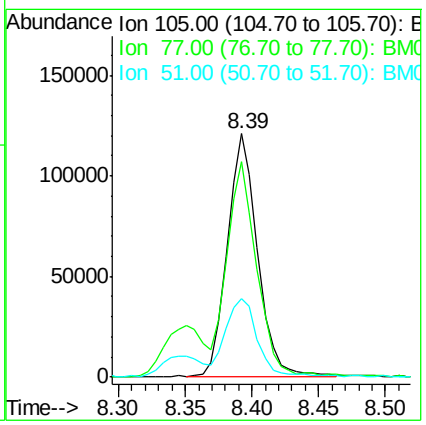


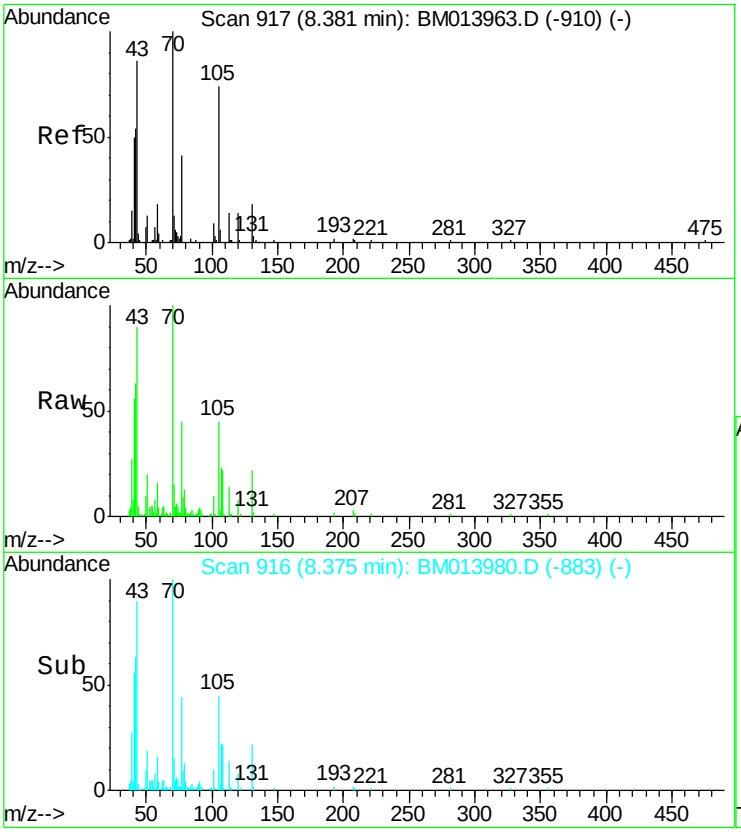


#14
Acetophenone
Concen: 19.619 ng/ul
RT: 8.39 min Scan# 919
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:105 Resp: 190150

Ion	Ratio	Lower	Upper
105	100		
77	88.4	74.2	111.4
51	32.5	23.4	35.2



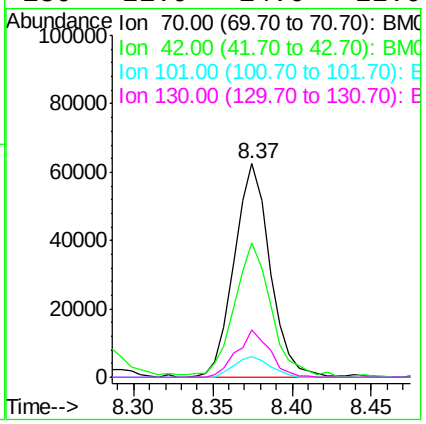


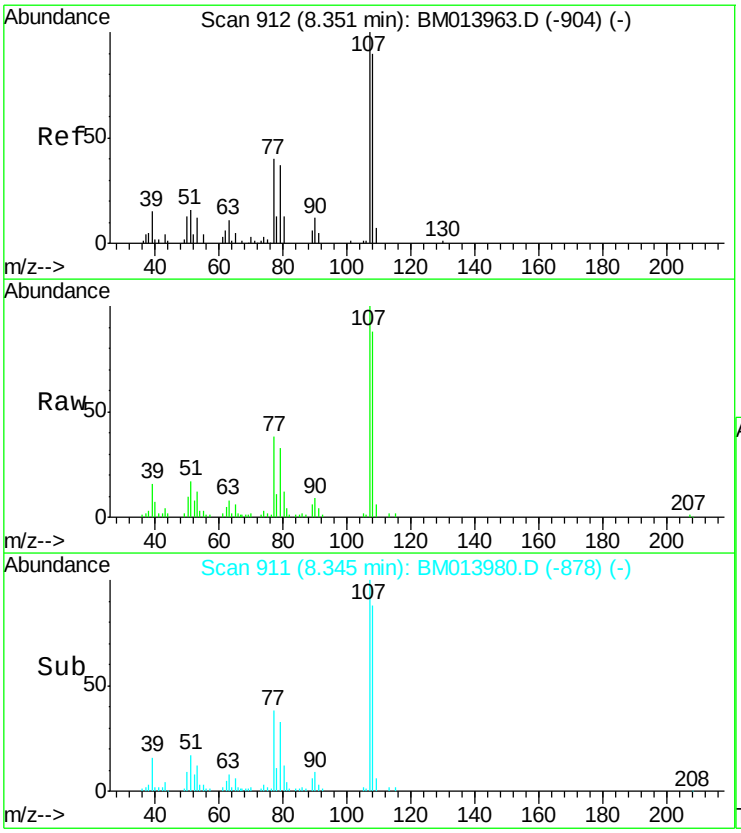
#15
N-Nitroso-di-n-propylamine
Concen: 20.803 ng/ul
RT: 8.37 min Scan# 916
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion: 70 Resp: 98370

Ion	Ratio	Lower	Upper
70	100		
42	63.2	76.0	114.0#
101	9.5	6.7	10.1
130	21.9	14.6	22.0

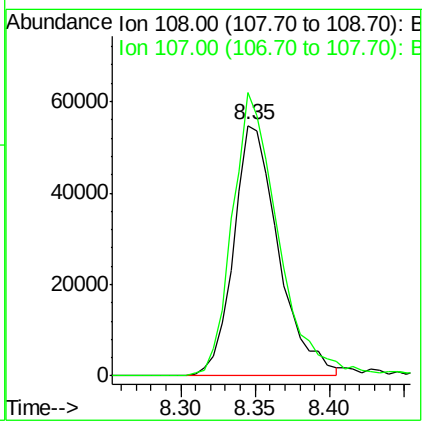


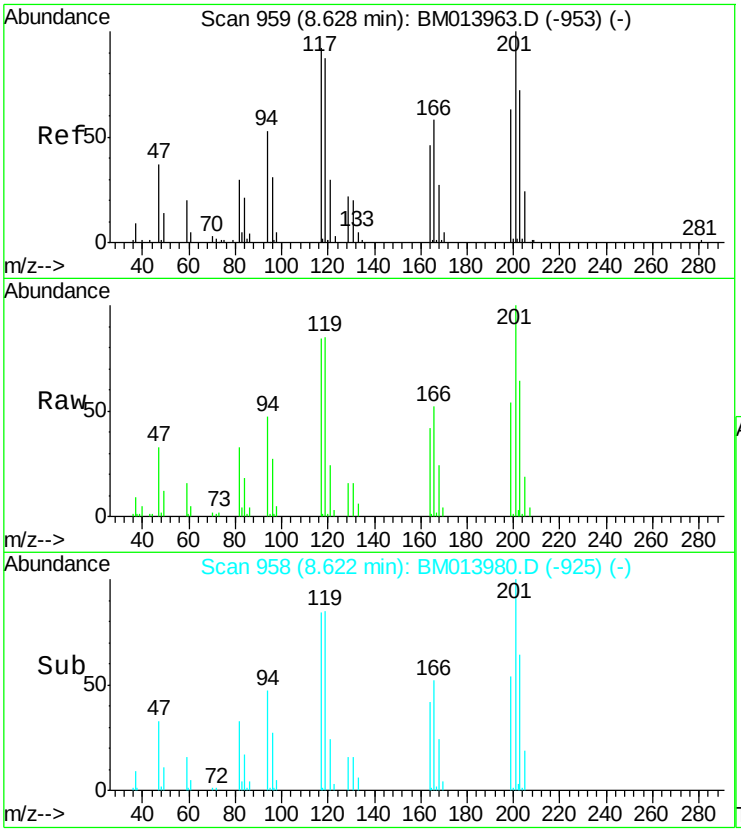


#16
4-Methylphenol
Concen: 18.973 ng/ul
RT: 8.35 min Scan# 911
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:108 Resp: 114275

Ion	Ratio	Lower	Upper
108	100		
107	113.0	84.9	127.3



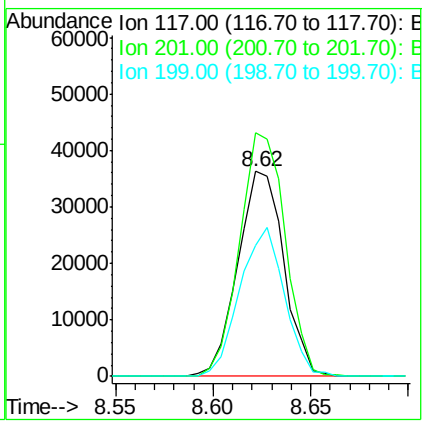


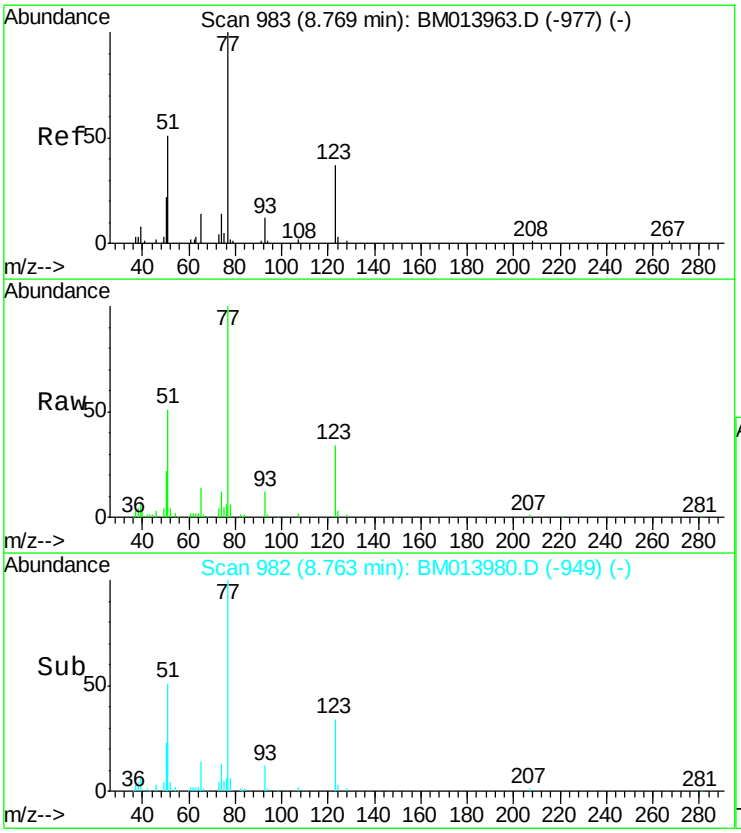
#17
Hexachloroethane
Concen: 19.652 ng/ul
RT: 8.62 min Scan# 958
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:117 Resp: 59188

Ion	Ratio	Lower	Upper
117	100		
201	118.7	111.6	167.4
199	64.1	67.8	101.6#

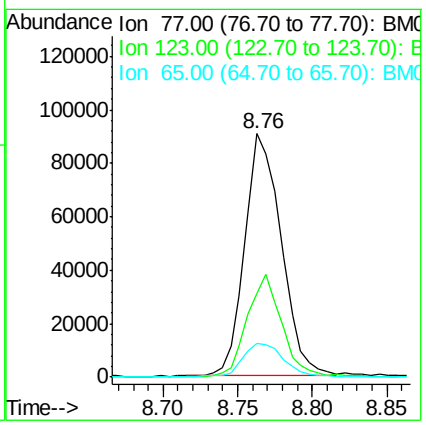


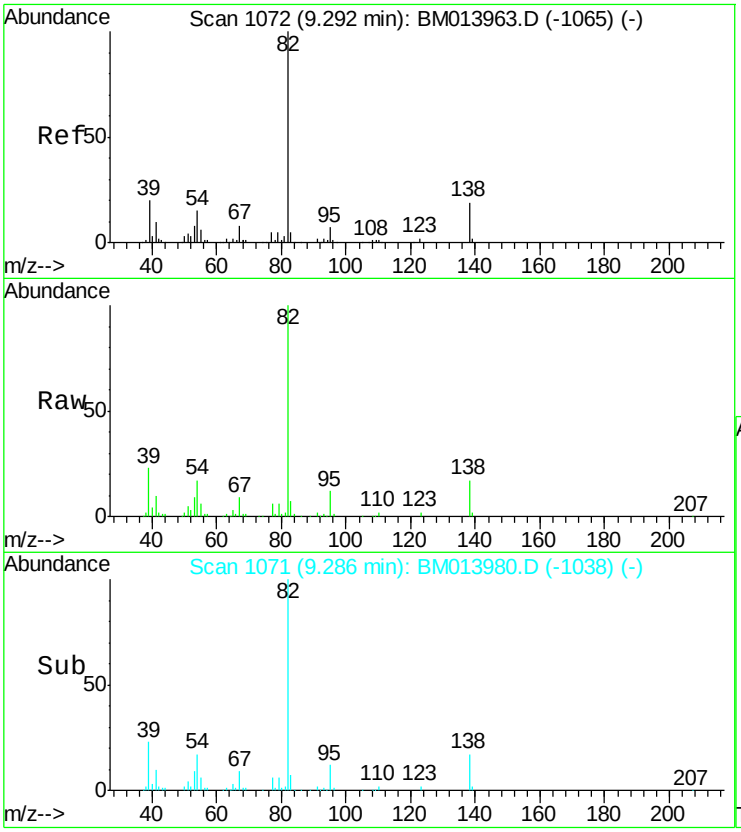


#20
Nitrobenzene
Concen: 19.593 ng/ul
RT: 8.76 min Scan# 982
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion: 77 Resp: 153829

Ion	Ratio	Lower	Upper
77	100		
123	34.1	31.0	46.6
65	13.8	12.2	18.2



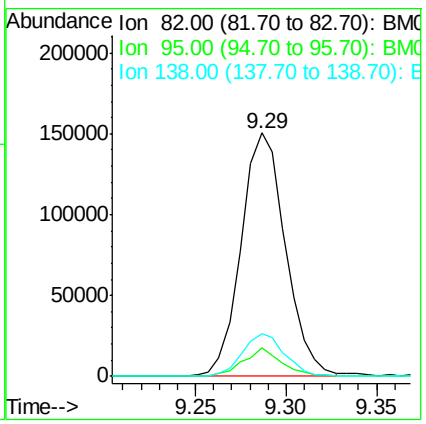


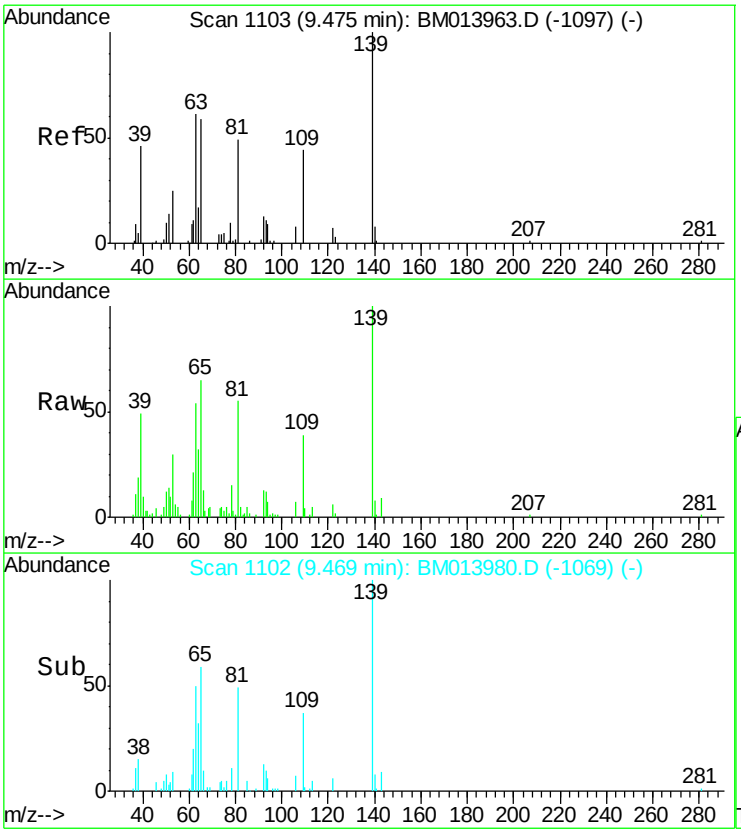
#21
Isophorone
Concen: 20.141 ng/ul
RT: 9.29 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion: 82 Resp: 255493

Ion	Ratio	Lower	Upper
82	100		
95	11.9	7.8	11.8#
138	17.4	11.9	17.9

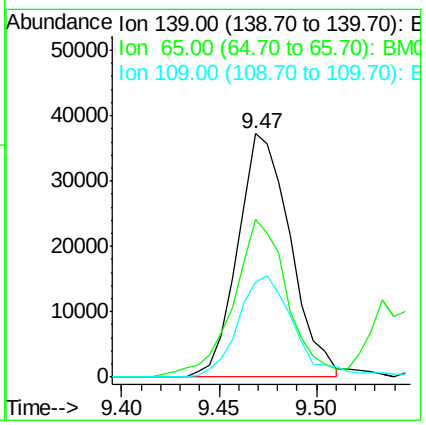


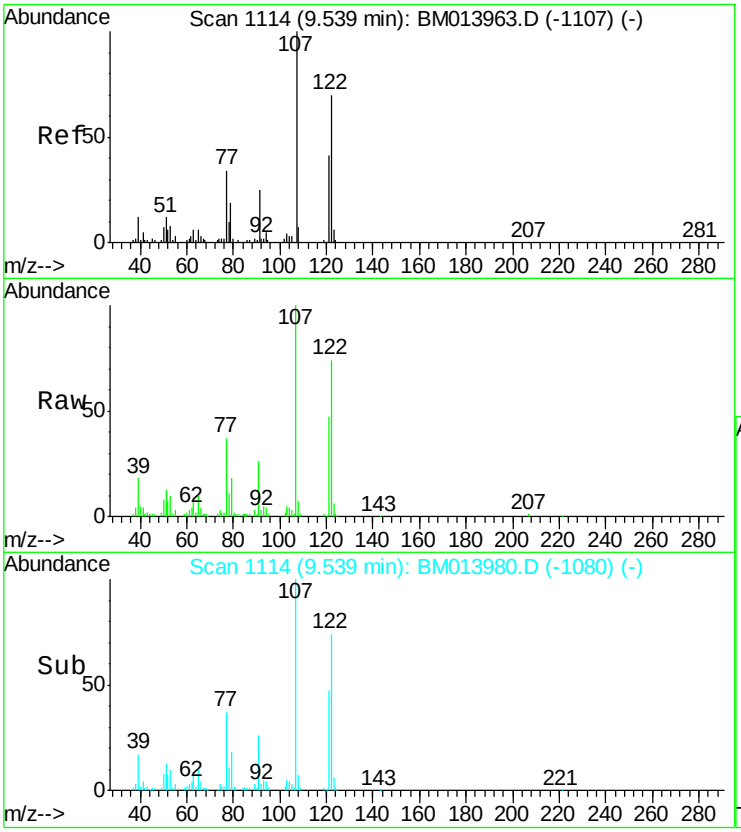


#23
2-Nitrophenol
Concen: 20.730 ng/ul
RT: 9.47 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:139 Resp: 69378

Ion	Ratio	Lower	Upper
139	100		
65	64.6	55.4	83.0
109	39.0	42.2	63.2#



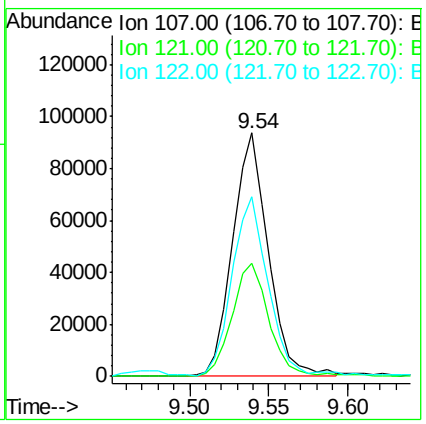


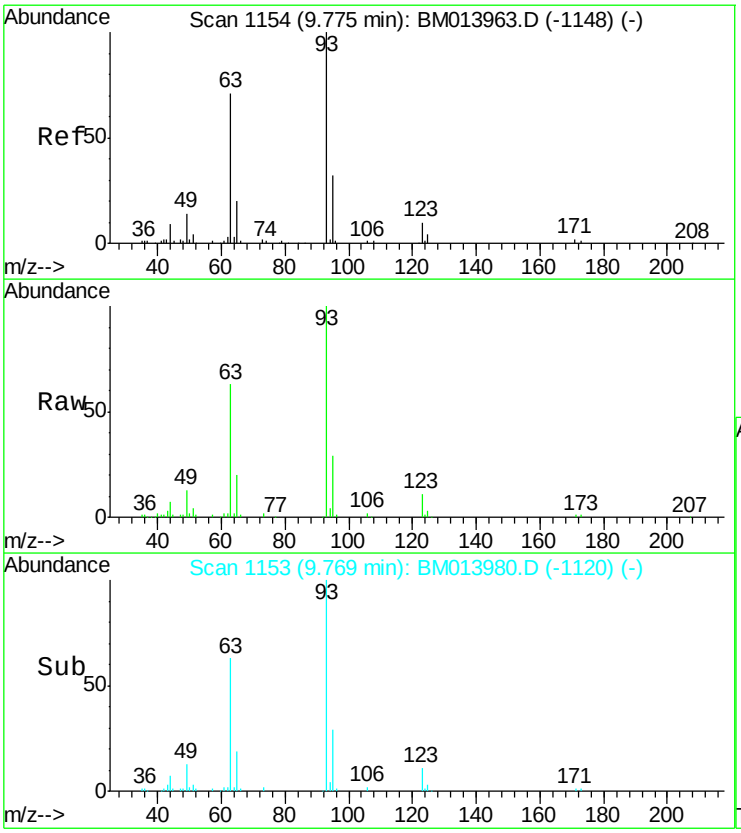
#24
2,4-Dimethylphenol
Concen: 20.719 ng/ul
RT: 9.54 min Scan# 1114
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:107 Resp: 146191

Ion	Ratio	Lower	Upper
107	100		
121	46.7	31.9	47.9
122	73.5	57.8	86.6

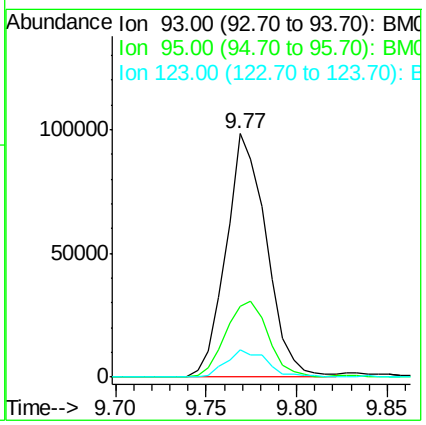


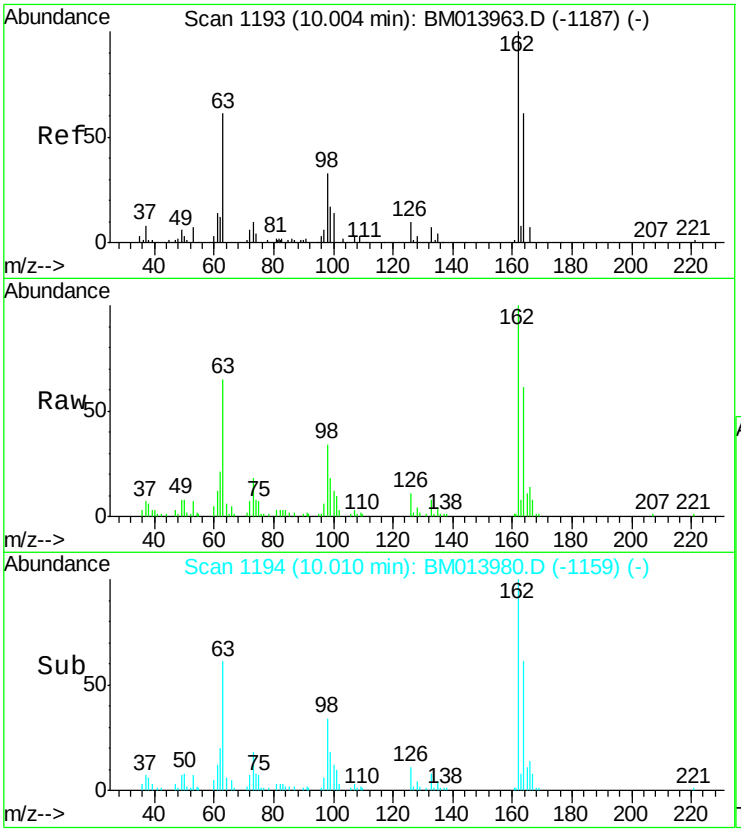


#25
Bis(2-Chloroethoxy)methane
Concen: 19.738 ng/ul
RT: 9.77 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion: 93 Resp: 152637

Ion	Ratio	Lower	Upper
93	100		
95	29.0	28.5	42.7
123	11.2	8.9	13.3



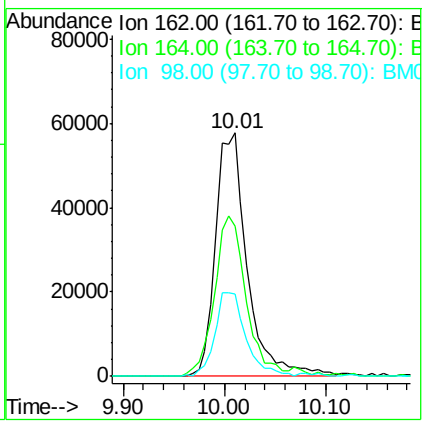


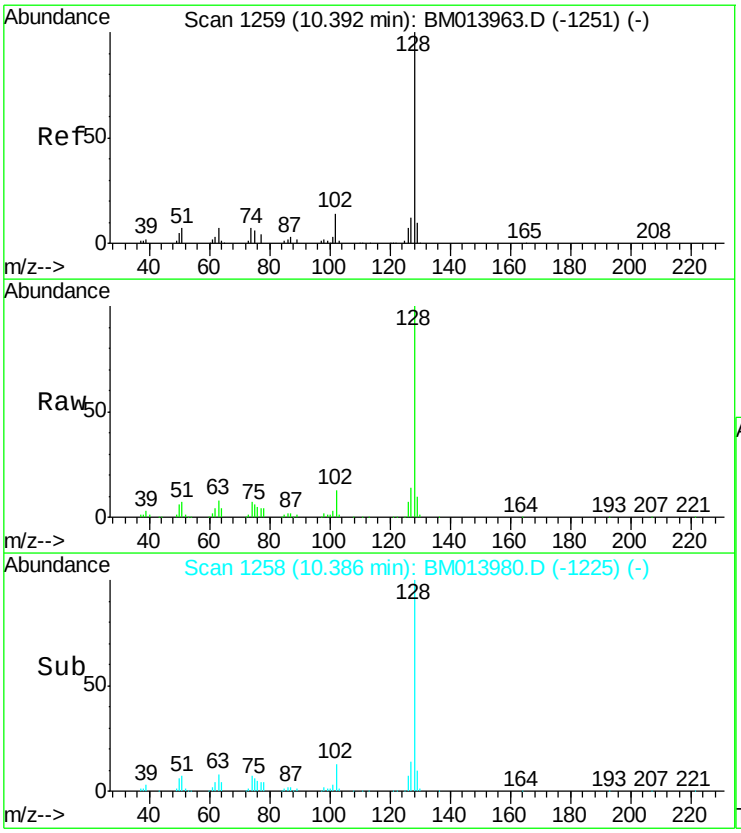
#27
2,4-Dichlorophenol
Concen: 20.977 ng/ul
RT: 10.01 min Scan# 1194
Delta R.T. 0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:162 Resp: 125419

Ion	Ratio	Lower	Upper
162	100		
164	61.5	47.8	71.6
98	34.0	23.0	34.4

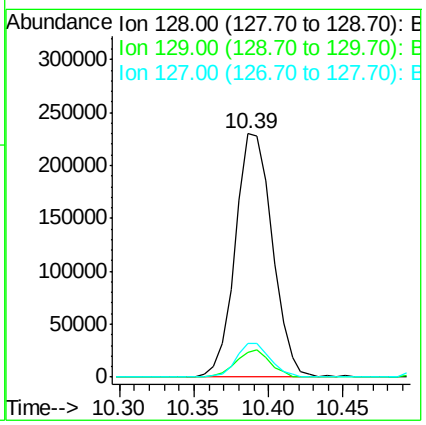


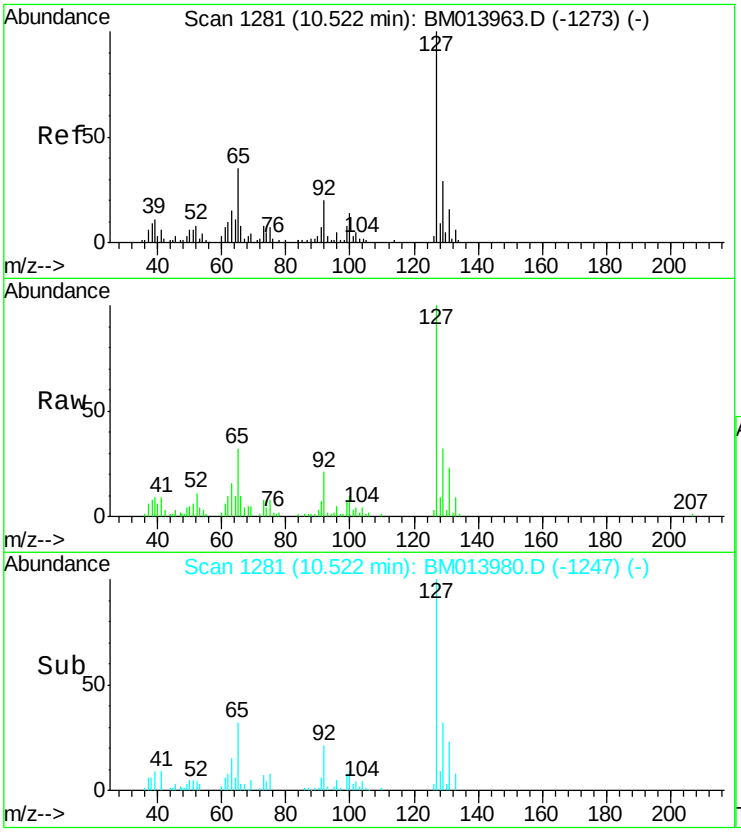


#28
Naphthalene
Concen: 20.395 ng/ul
RT: 10.39 min Scan# 1258
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:128 Resp: 397415

Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.8	13.2
127	13.7	10.6	16.0



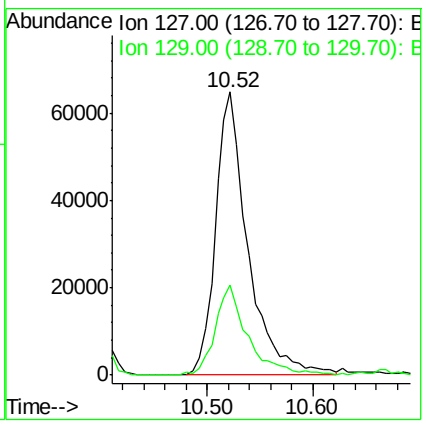


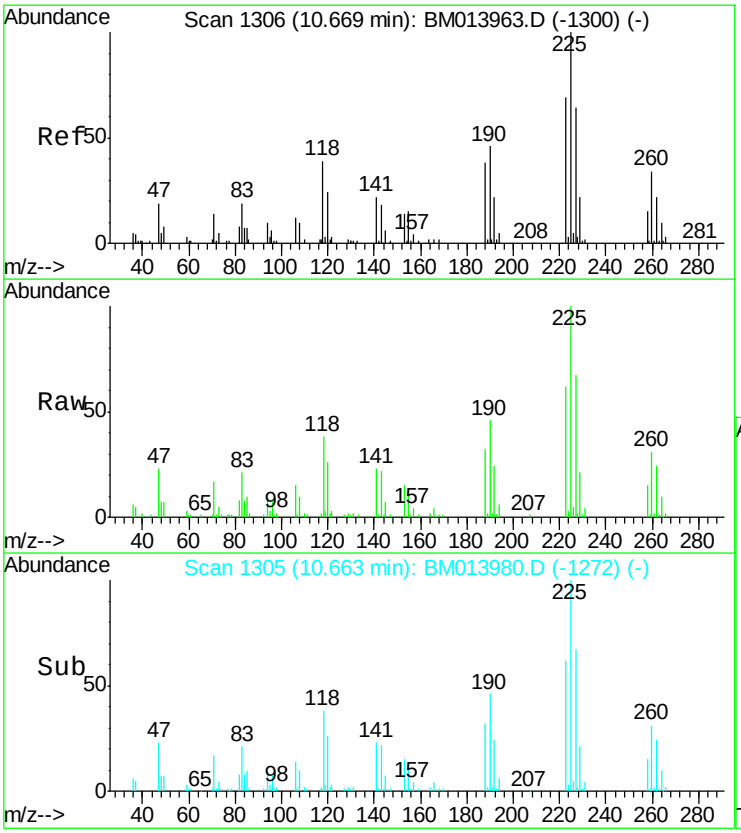
#30
4-Chloroaniline
Concen: 25.828 ng/ul
RT: 10.52 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:127 Resp: 137850

Ion	Ratio	Lower	Upper
127	100		
129	31.8	28.4	42.6

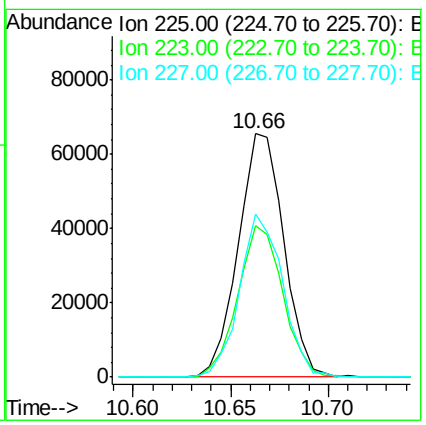


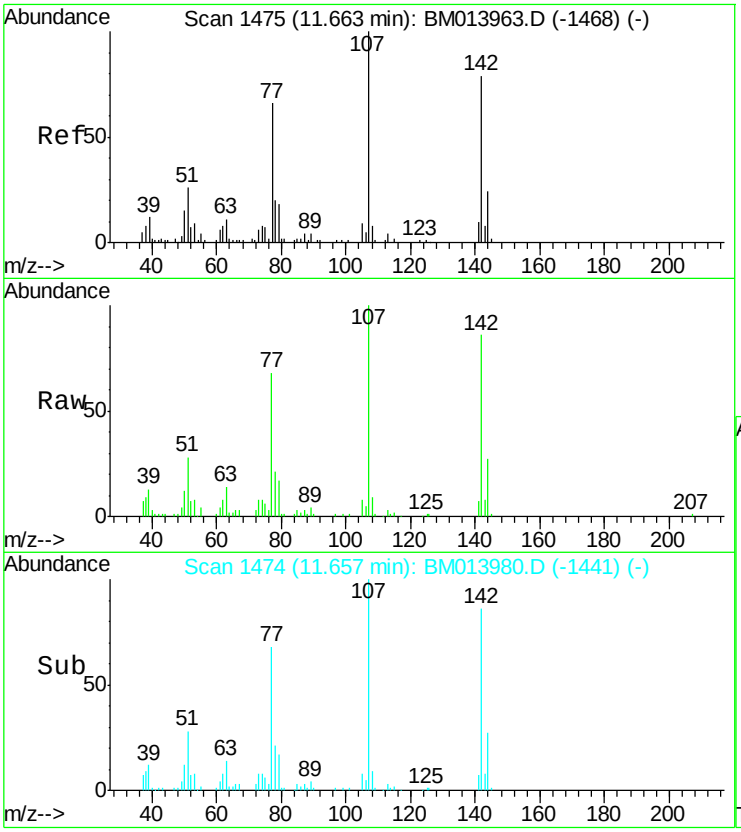


#31
Hexachlorobutadiene
Concen: 21.640 ng/ul
RT: 10.66 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:225 Resp: 106204

Ion	Ratio	Lower	Upper
225	100		
223	62.5	49.4	74.2
227	66.8	45.4	68.2



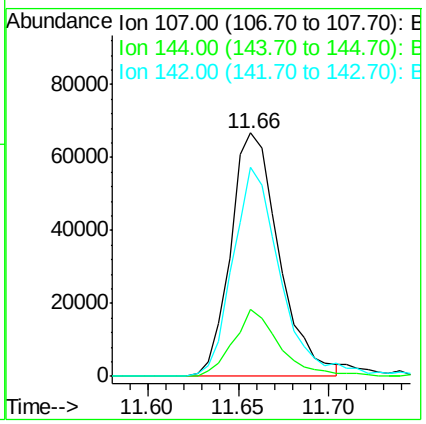


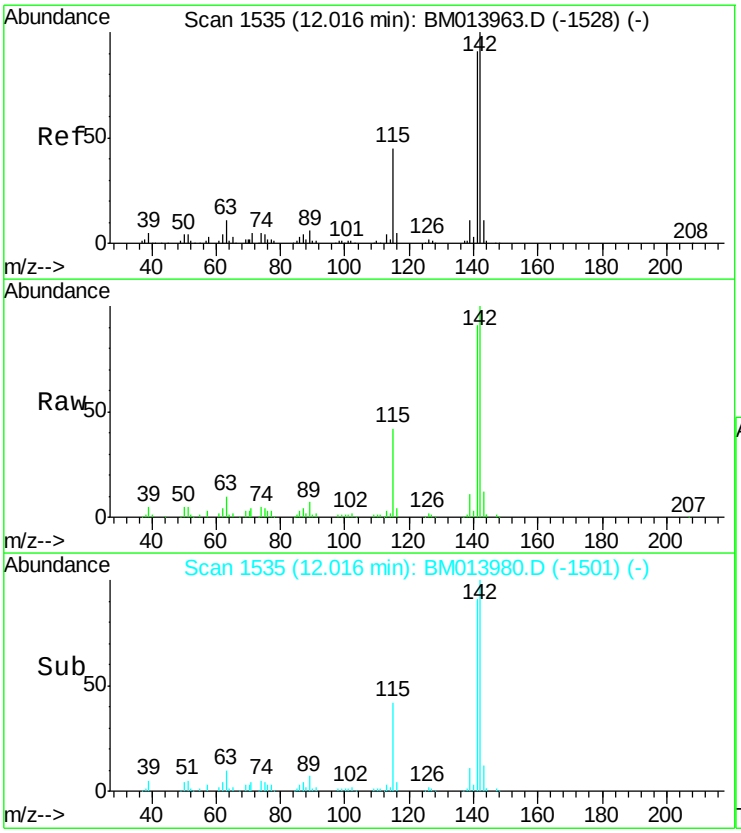
#33
4-Chloro-3-methylphenol
Concen: 20.475 ng/ul
RT: 11.66 min Scan# 1474
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:107 Resp: 124099

Ion	Ratio	Lower	Upper
107	100		
144	27.4	20.4	30.6
142	86.0	60.5	90.7

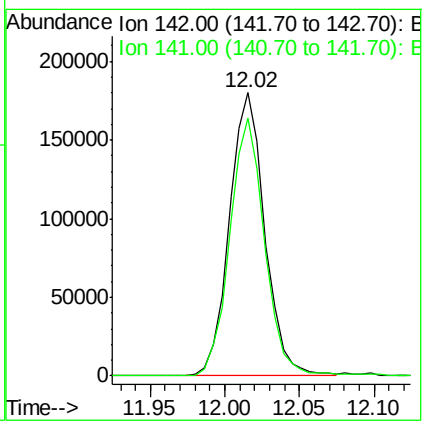


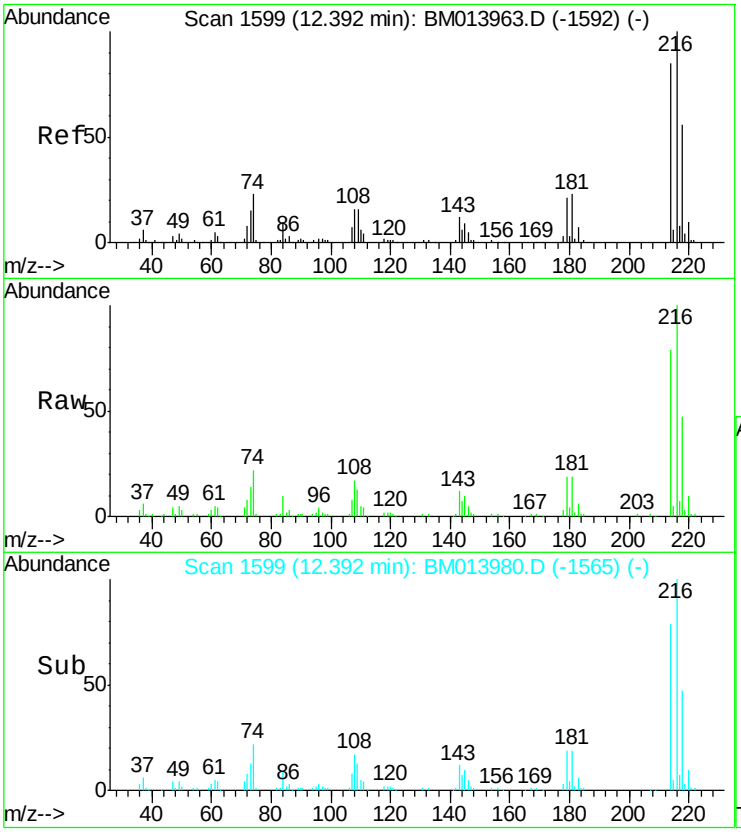


#34
2-Methylnaphthalene
Concen: 20.475 ng/ul
RT: 12.02 min Scan# 1535
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:142 Resp: 297450

Ion	Ratio	Lower	Upper
142	100		
141	91.3	74.1	111.1



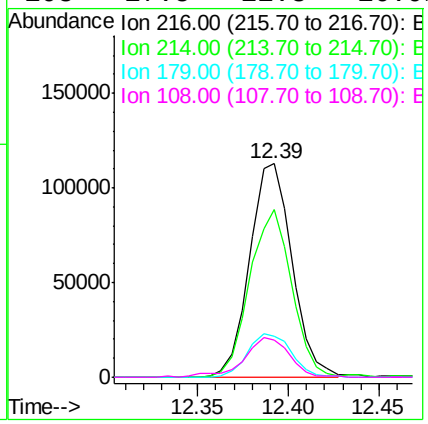


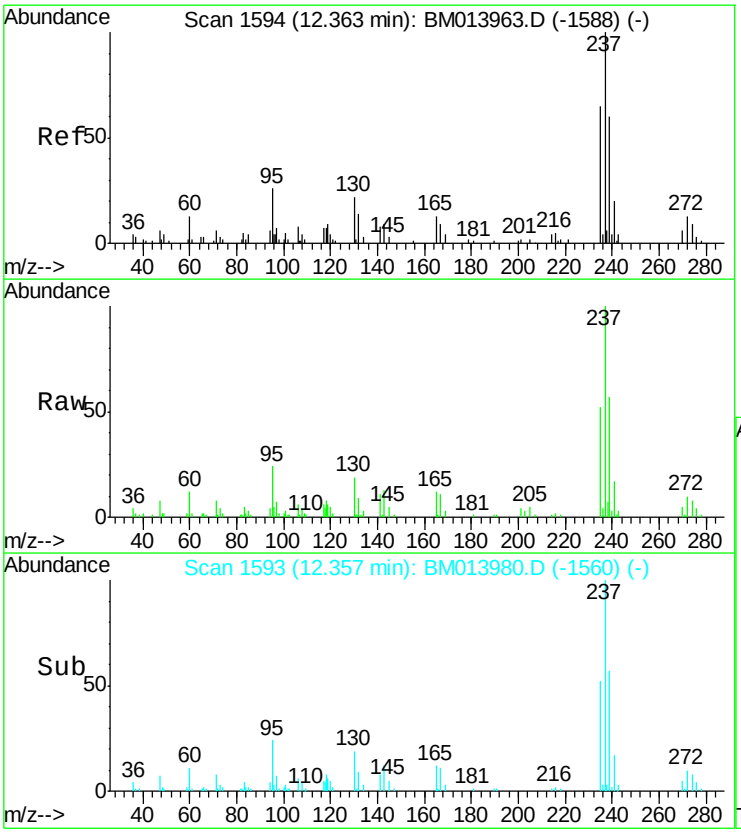
#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.388 ng/ul
RT: 12.39 min Scan# 1599
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:216 Resp: 183589

Ion	Ratio	Lower	Upper
216	100		
214	78.5	60.6	90.8
179	19.0	17.5	26.3
108	17.5	11.3	16.9#

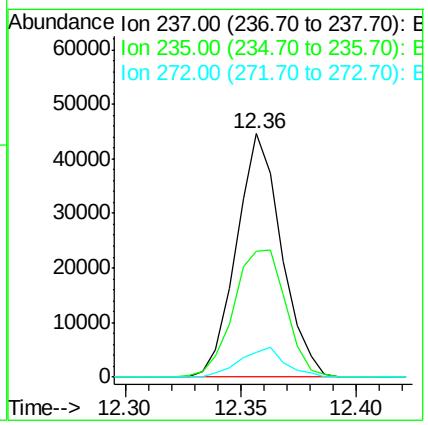


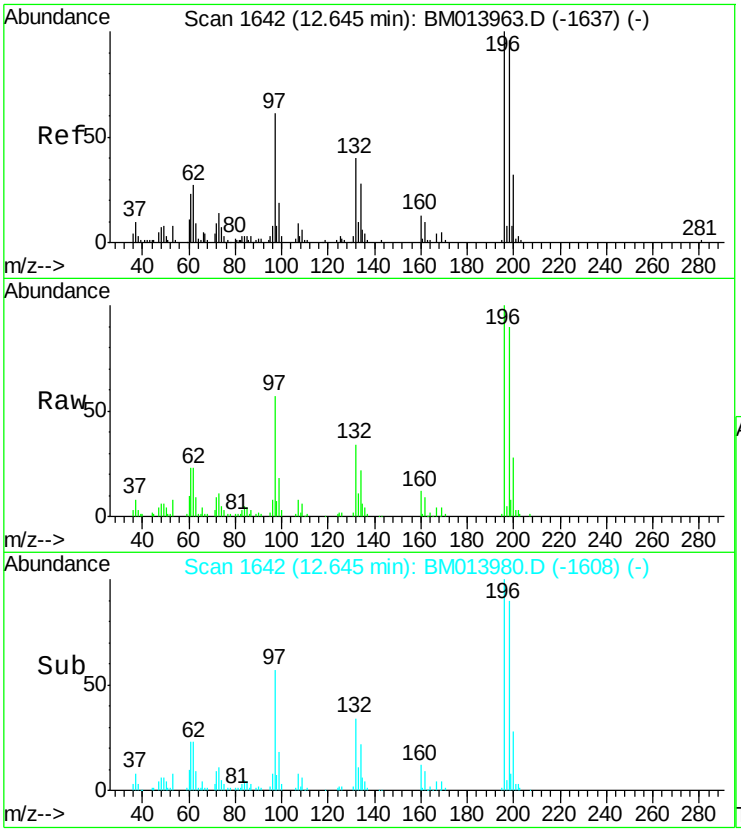


#37
Hexachlorocyclopentadiene
Concen: 16.256 ng/ul
RT: 12.36 min Scan# 1593
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:237 Resp: 60773

Ion	Ratio	Lower	Upper
237	100		
235	51.5	50.2	75.4
272	10.4	11.0	16.6#



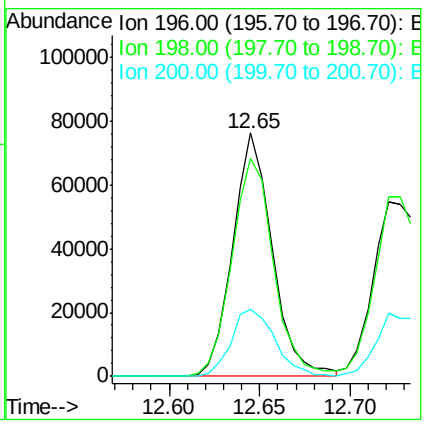


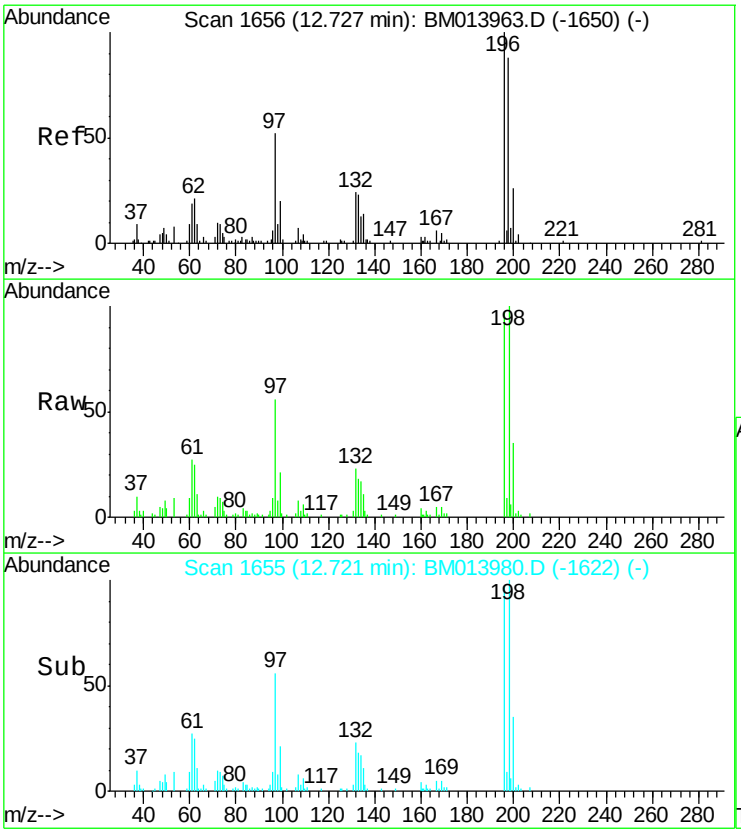
#38
2,4,6-Trichlorophenol
Concen: 22.235 ng/ul
RT: 12.65 min Scan# 1642
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:196 Resp: 115899

Ion	Ratio	Lower	Upper
196	100		
198	89.6	74.1	111.1
200	27.7	25.2	37.8

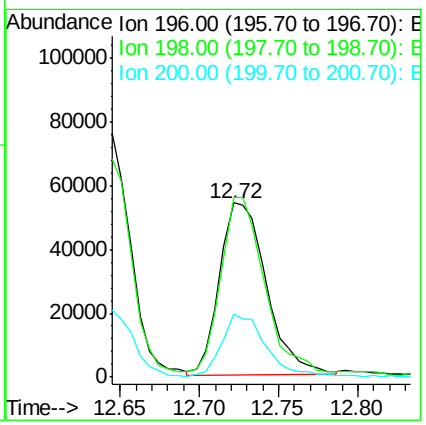


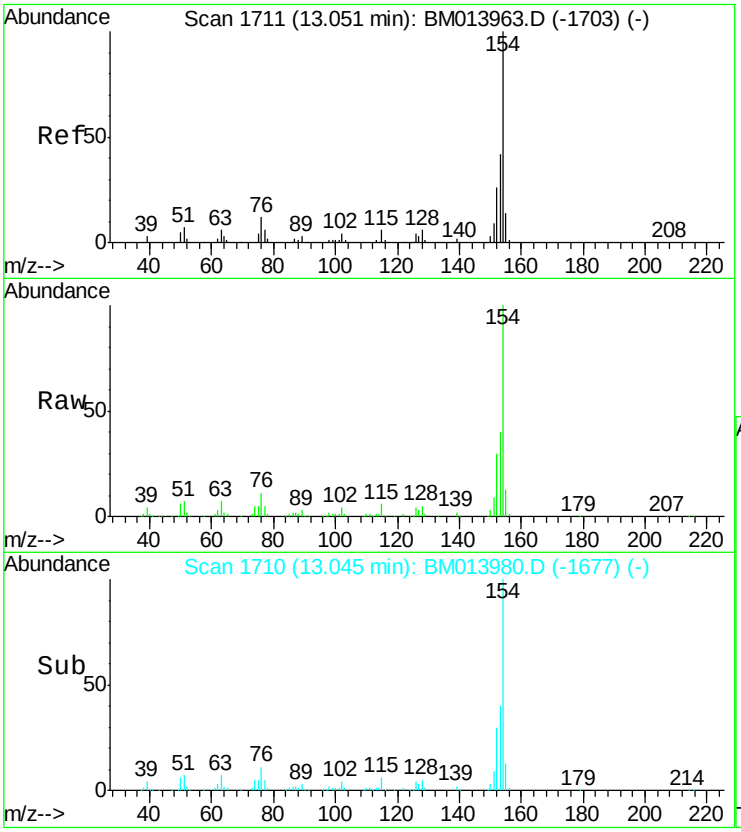


#39
2,4,5-Trichlorophenol
Concen: 20.613 ng/ul
RT: 12.72 min Scan# 1655
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:196 Resp: 111800

Ion	Ratio	Lower	Upper
196	100		
198	103.5	75.6	113.4
200	36.4	25.5	38.3



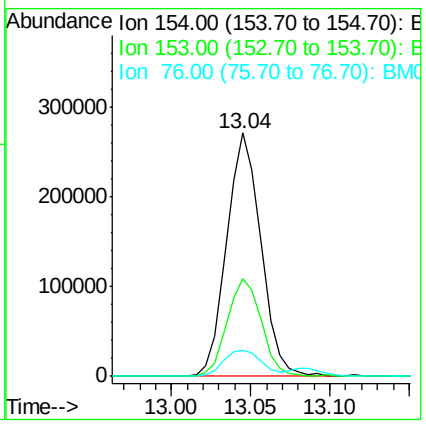


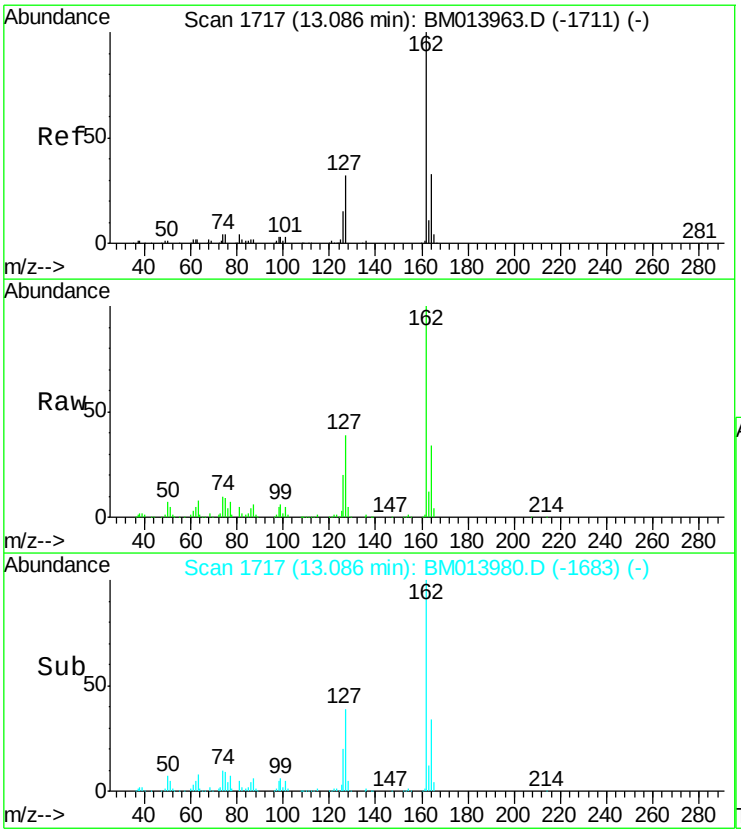
#40
1,1'-Biphenyl
Concen: 19.778 ng/ul
RT: 13.04 min Scan# 1710
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:154 Resp: 400098

Ion	Ratio	Lower	Upper
154	100		
153	39.9	32.6	48.8
76	10.8	8.5	12.7

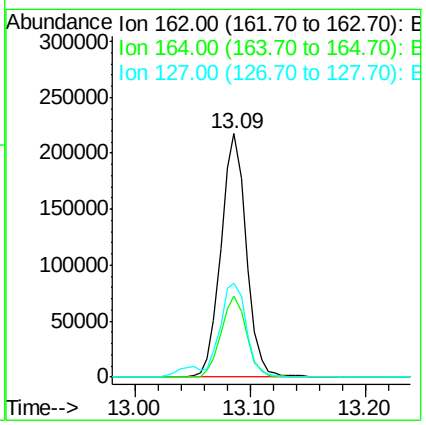


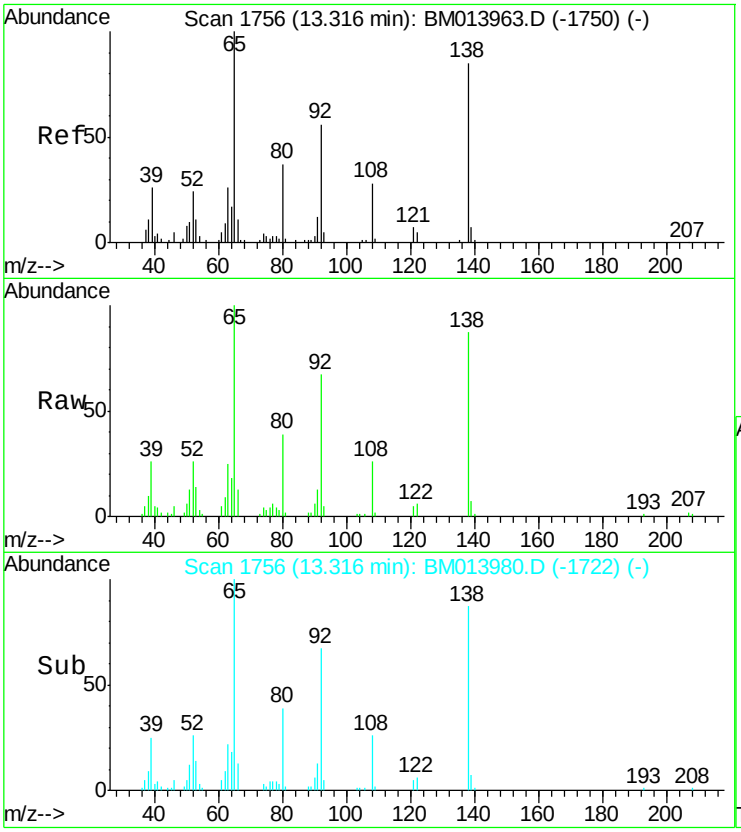


#41
2-Chloronaphthalene
Concen: 20.907 ng/ul
RT: 13.09 min Scan# 1717
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:162 Resp: 330609

Ion	Ratio	Lower	Upper
162	100		
164	33.5	25.9	38.9
127	38.7	29.4	44.2



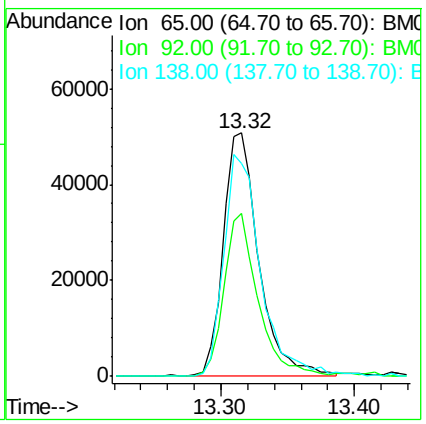


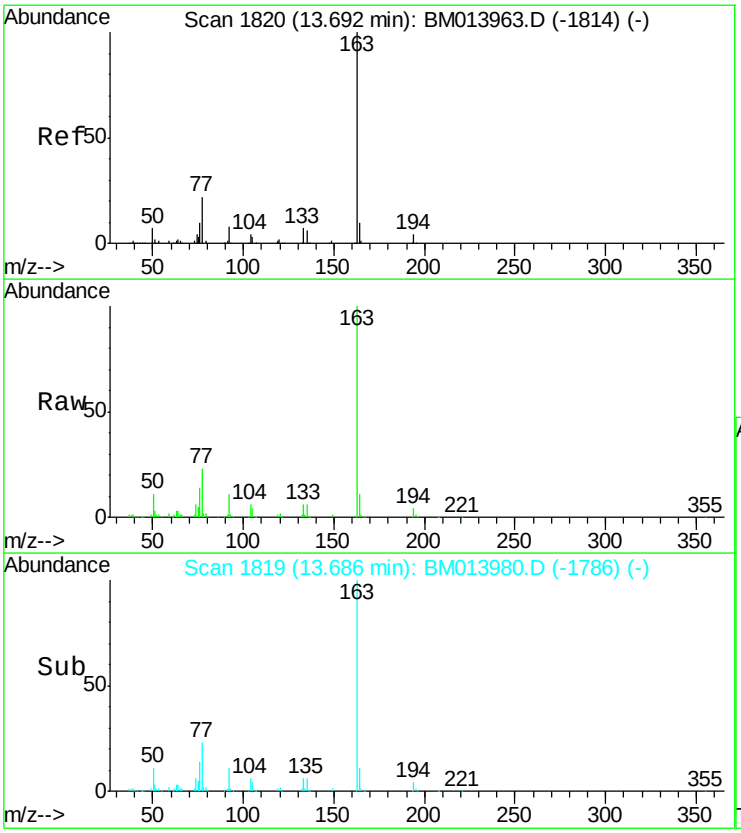
#42
2-Nitroaniline
Concen: 21.782 ng/ul
RT: 13.32 min Scan# 1756
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion: 65 Resp: 95016

Ion	Ratio	Lower	Upper
65	100		
92	66.8	51.8	77.6
138	87.3	74.2	111.4

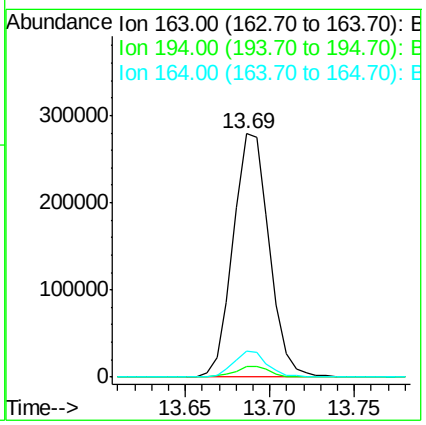


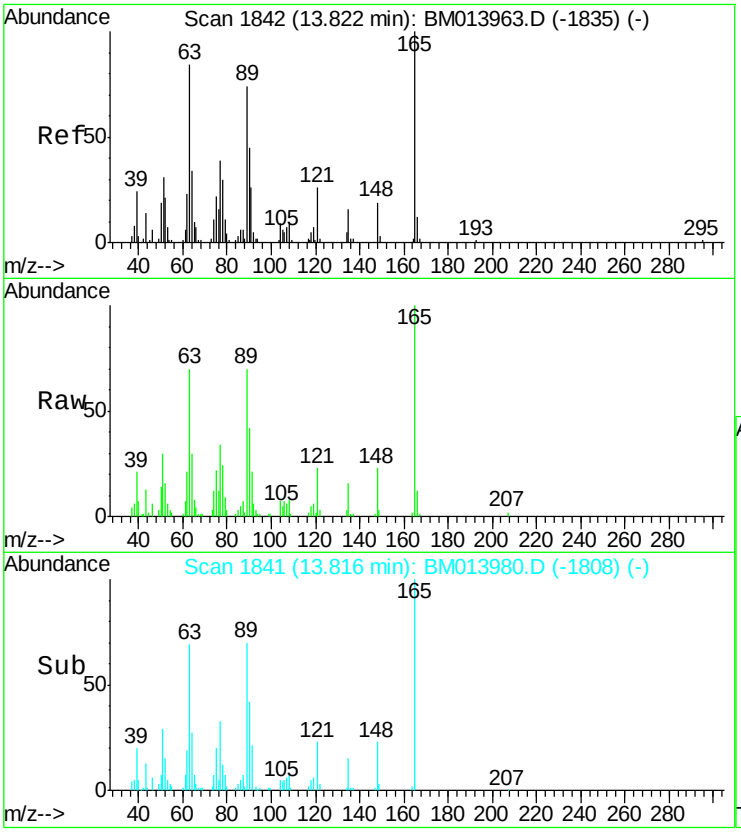


#44
Dimethylphthalate
Concen: 21.069 ng/ul
RT: 13.69 min Scan# 1819
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:163 Resp: 414914

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	10.9	8.2	12.4



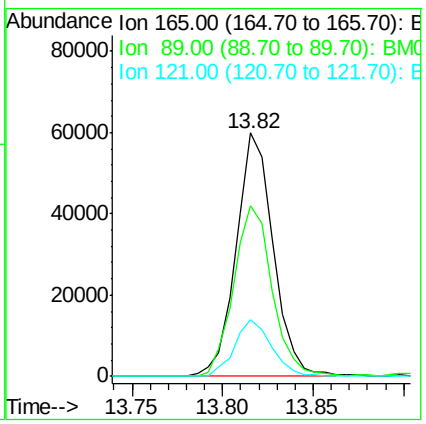


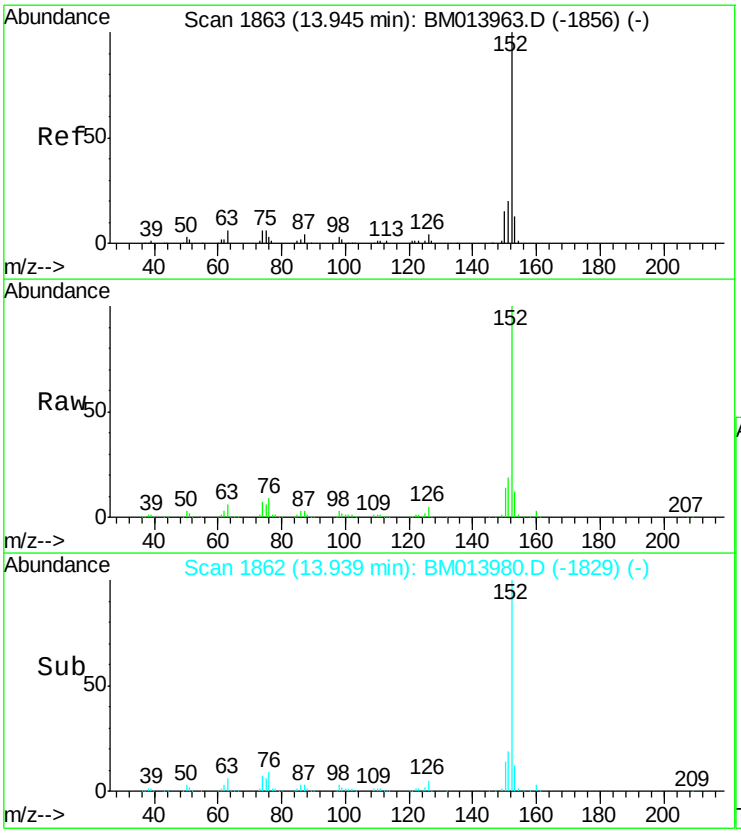
#45
2,6-Dinitrotoluene
Concen: 22.353 ng/ul
RT: 13.82 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:165 Resp: 85308

Ion	Ratio	Lower	Upper
165	100		
89	70.2	52.6	79.0
121	23.4	14.6	22.0#

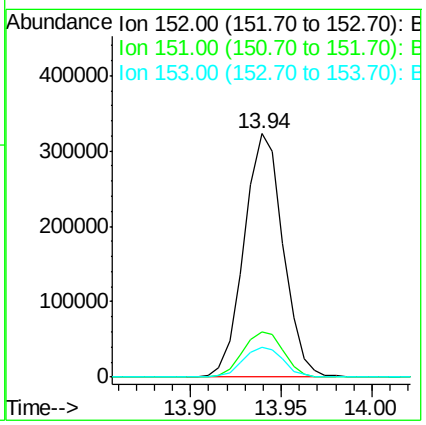


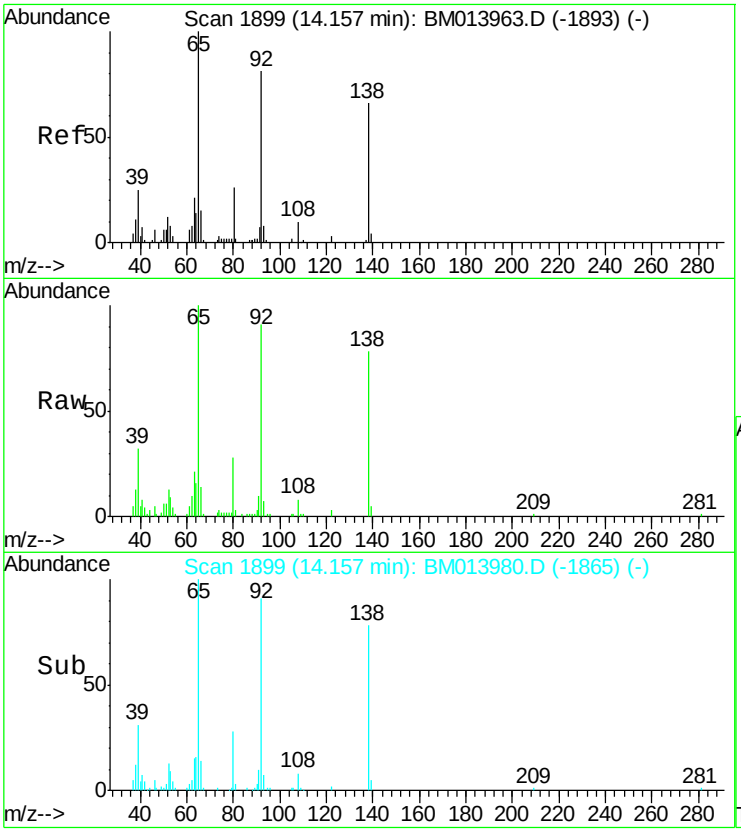


#47
Acenaphthylene
Concen: 20.666 ng/ul
RT: 13.94 min Scan# 1862
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:152 Resp: 482956

Ion	Ratio	Lower	Upper
152	100		
151	18.7	16.3	24.5
153	12.3	10.2	15.4



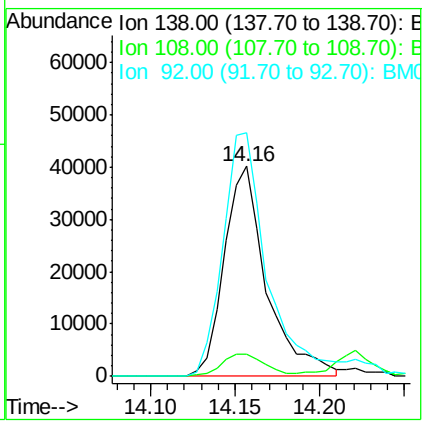


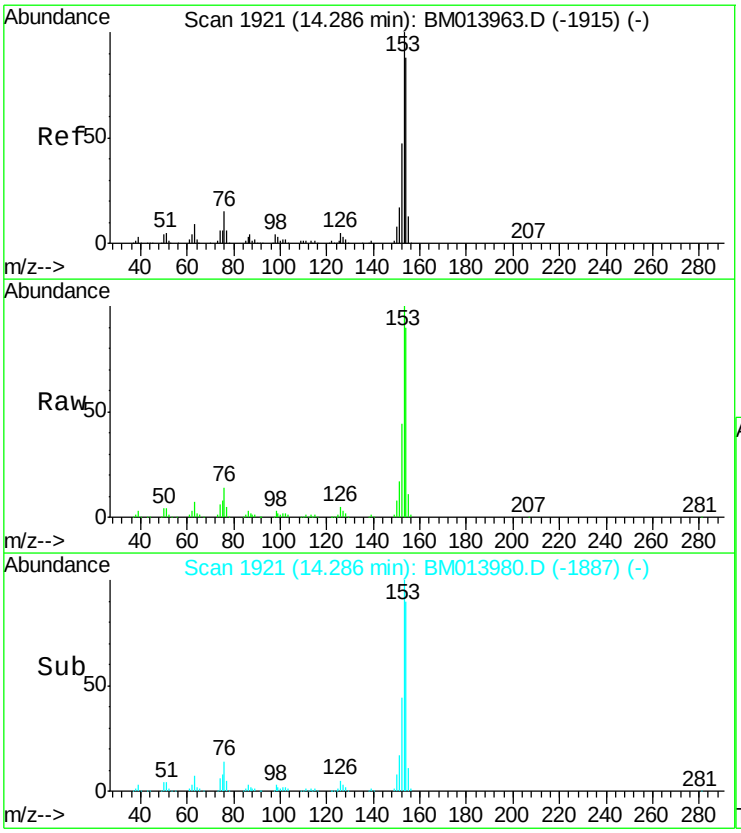
#48
3-Nitroaniline
Concen: 23.387 ng/ul
RT: 14.16 min Scan# 1899
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:138 Resp: 70192

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.9	14.9
92	115.9	105.0	157.4

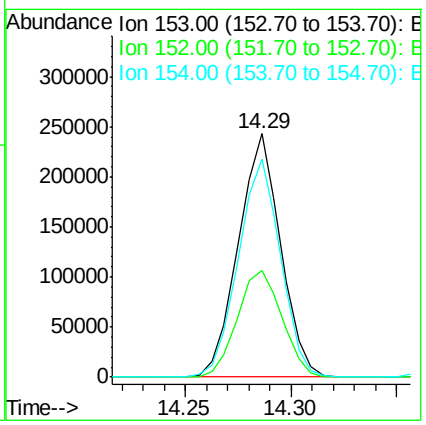


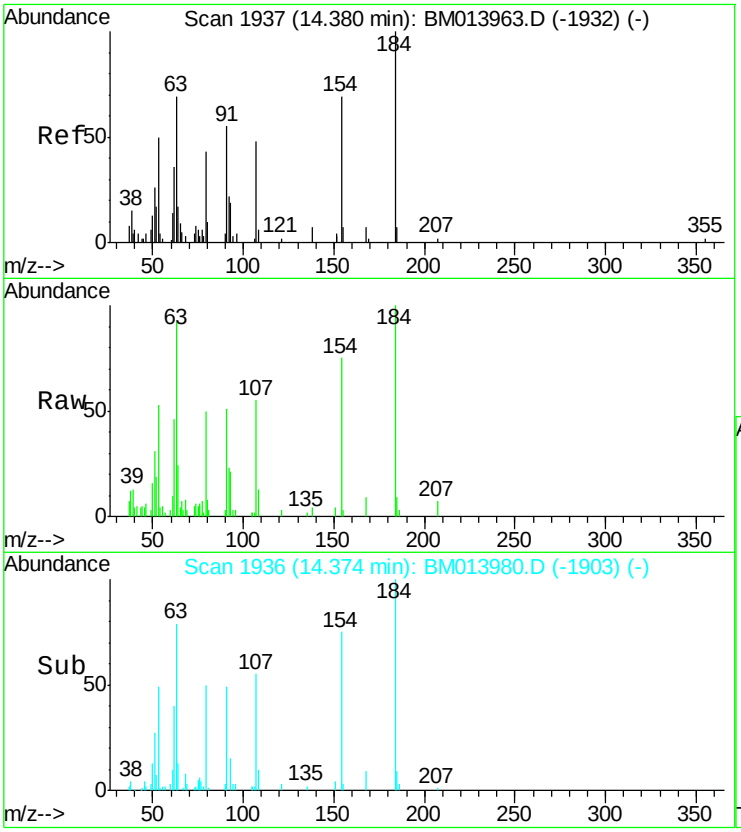


#49
Acenaphthene
Concen: 20.831 ng/ul
RT: 14.29 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:153 Resp: 337150

Ion	Ratio	Lower	Upper
153	100		
152	43.7	37.6	56.4
154	89.7	70.4	105.6



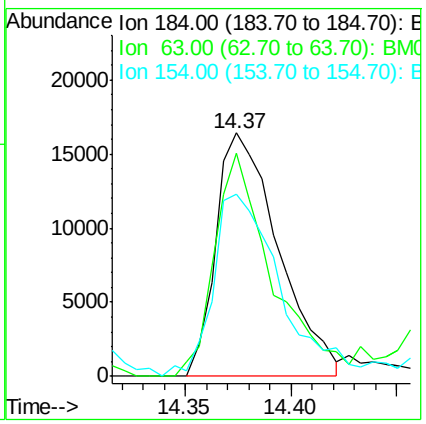


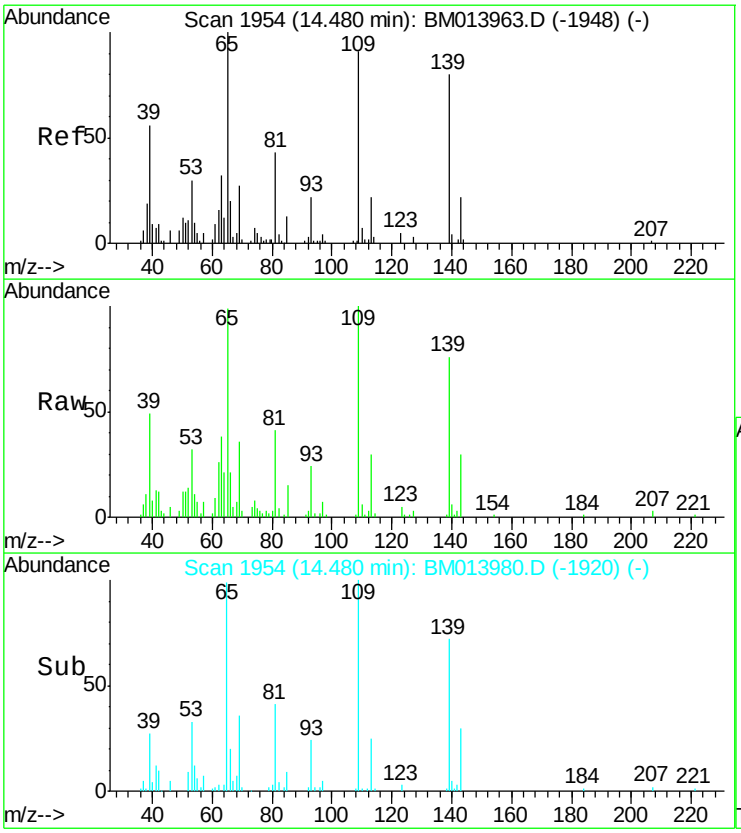
#50
2,4-Dinitrophenol
Concen: 15.391 ng/ul
RT: 14.37 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:184 Resp: 33670

Ion	Ratio	Lower	Upper
184	100		
63	91.7	50.1	75.1#
154	74.9	54.5	81.7

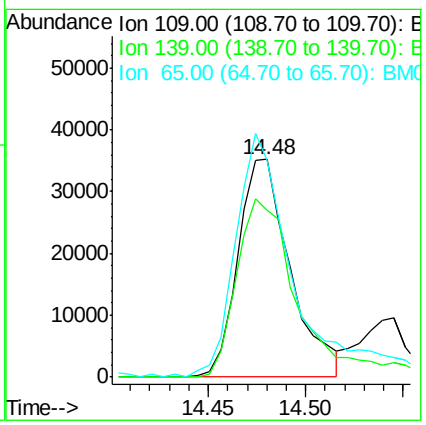


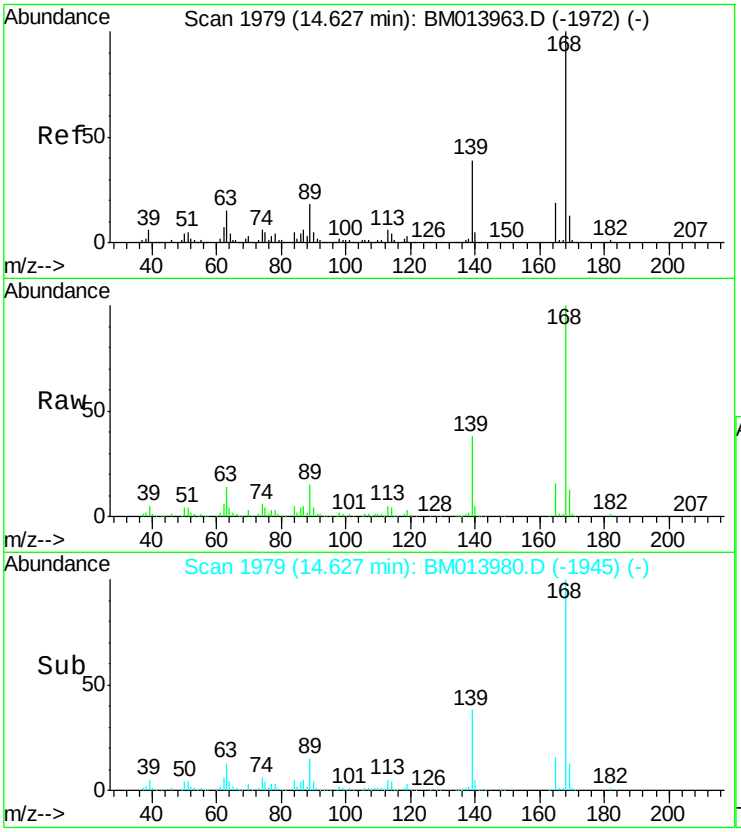


#52
4-Nitrophenol
Concen: 19.783 ng/ul
RT: 14.48 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:109 Resp: 65415

Ion	Ratio	Lower	Upper
109	100		
139	76.3	80.0	120.0#
65	99.4	120.0	180.0#



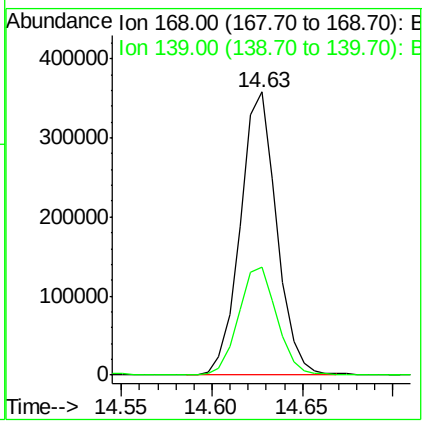


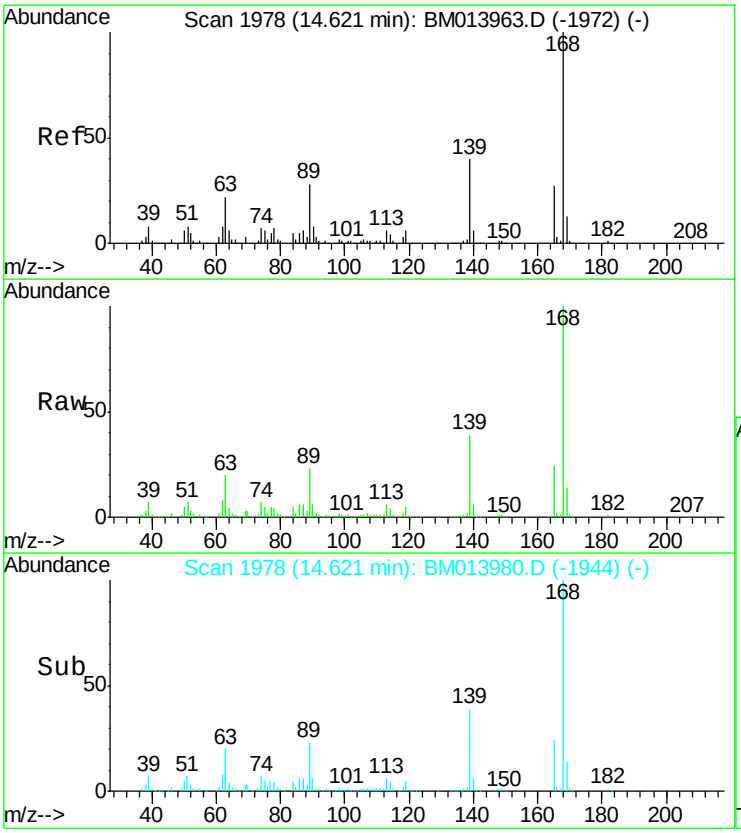
#53
Dibenzofuran
Concen: 20.491 ng/ul
RT: 14.63 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:168 Resp: 498930

Ion	Ratio	Lower	Upper
168	100		
139	38.2	30.8	46.2

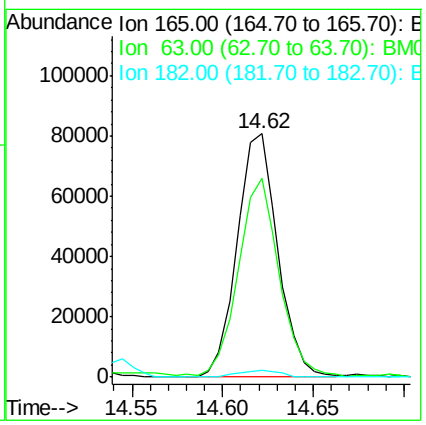


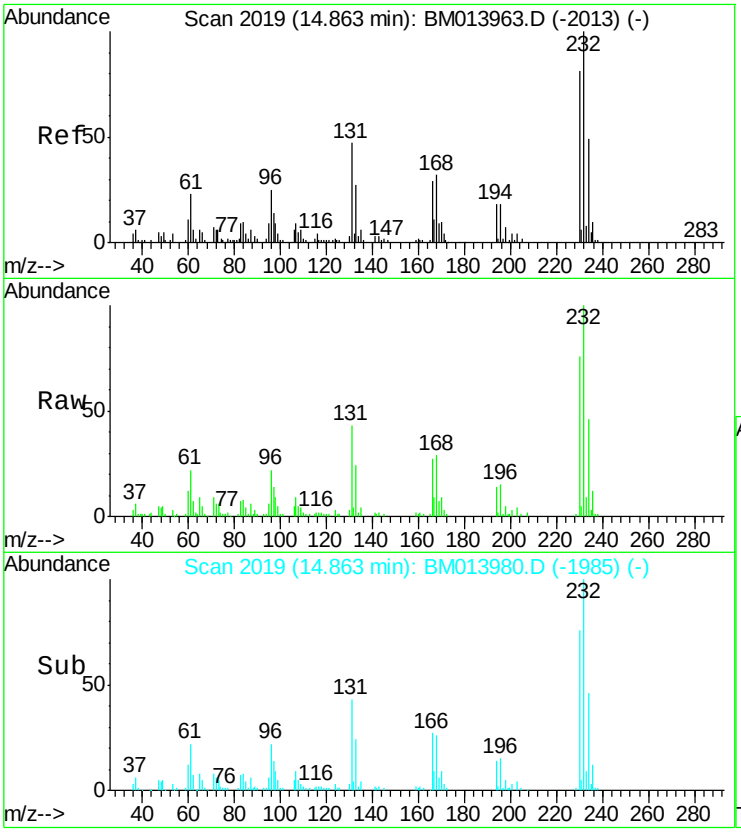


#54
2,4-Dinitrotoluene
Concen: 22.564 ng/ul
RT: 14.62 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:165 Resp: 125526

Ion	Ratio	Lower	Upper
165	100		
63	81.7	45.8	68.8#
182	2.6	2.6	4.0#



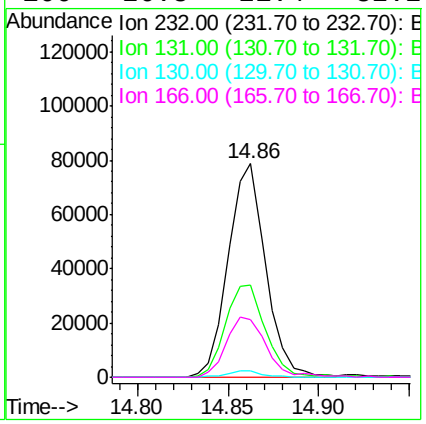


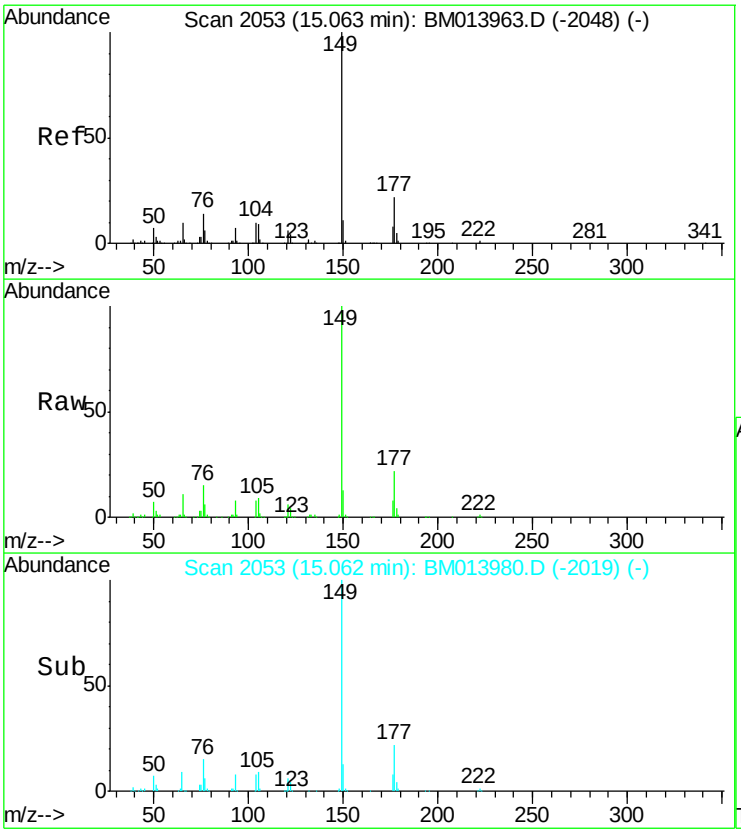
#55
2,3,4,6-Tetrachlorophenol
Concen: 22.195 ng/ul
RT: 14.86 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:232 Resp: 113230

Ion	Ratio	Lower	Upper
232	100		
131	43.0	29.0	43.4
130	2.9	2.0	3.0
166	26.8	21.4	32.2

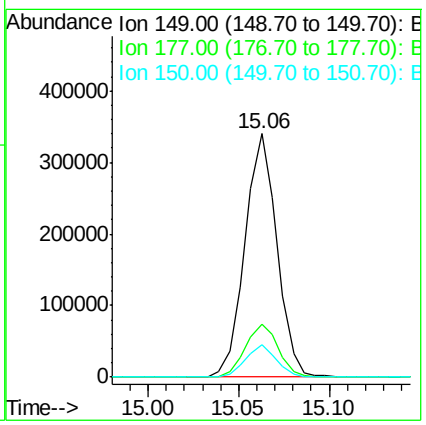


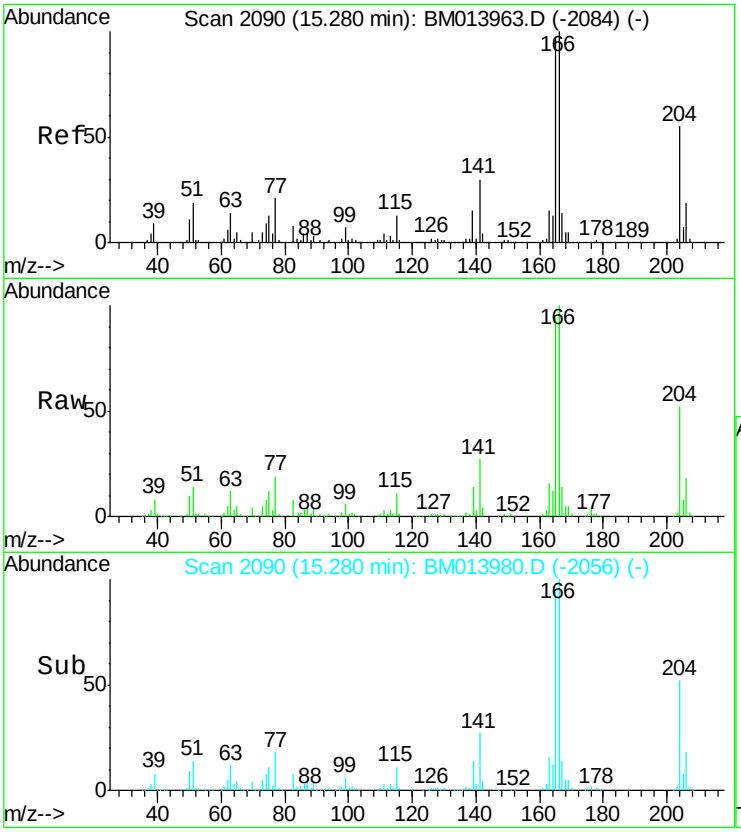


#56
Diethylphthalate
Concen: 21.097 ng/ul
RT: 15.06 min Scan# 2053
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:149 Resp: 418118

Ion	Ratio	Lower	Upper
149	100		
177	21.8	20.5	30.7
150	13.1	10.6	15.8



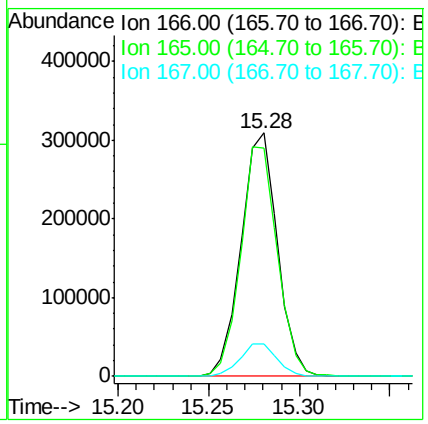


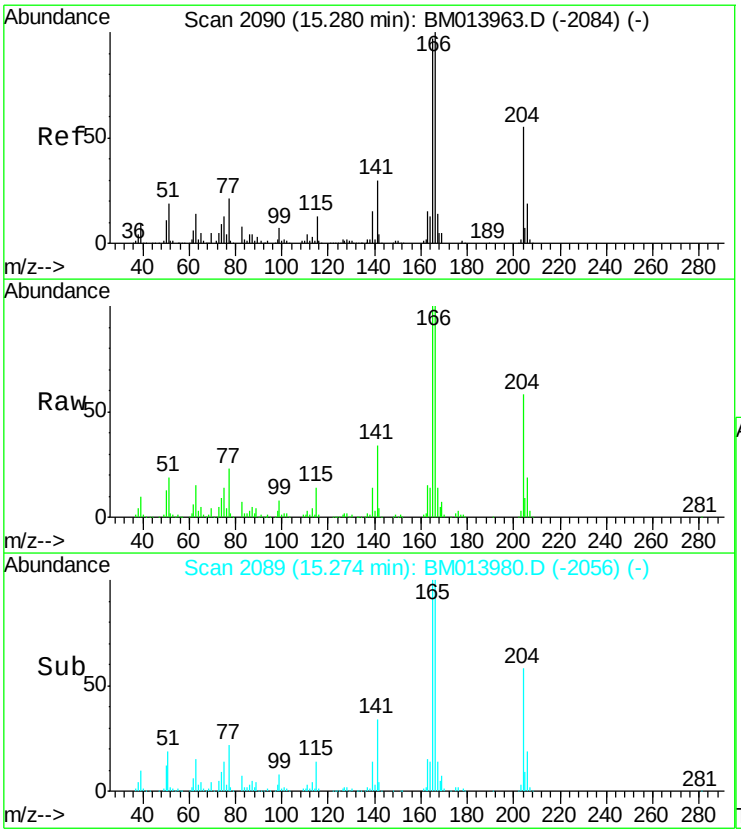
#58
Fluorene
Concen: 21.489 ng/ul
RT: 15.28 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:166 Resp: 428607

Ion	Ratio	Lower	Upper
166	100		
165	93.7	77.9	116.9
167	13.6	10.6	16.0

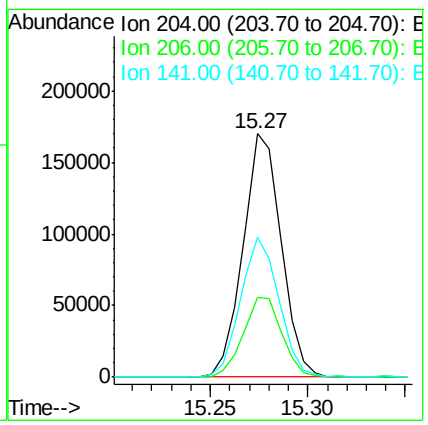


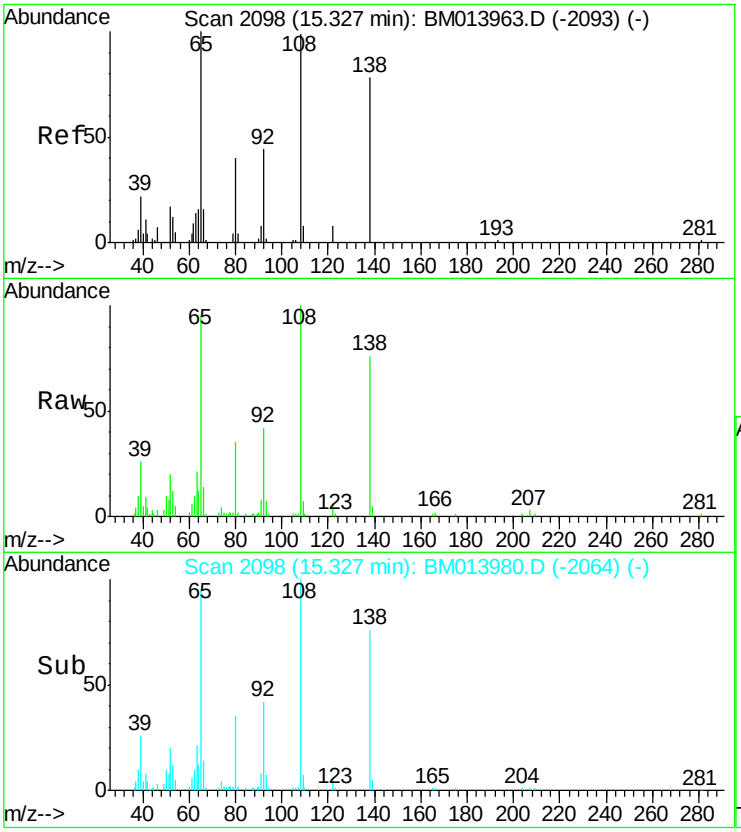


#59
4-Chlorophenyl-phenylether
Concen: 21.445 ng/ul
RT: 15.27 min Scan# 2089
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:204 Resp: 231116

Ion	Ratio	Lower	Upper
204	100		
206	32.6	24.8	37.2
141	57.6	44.3	66.5



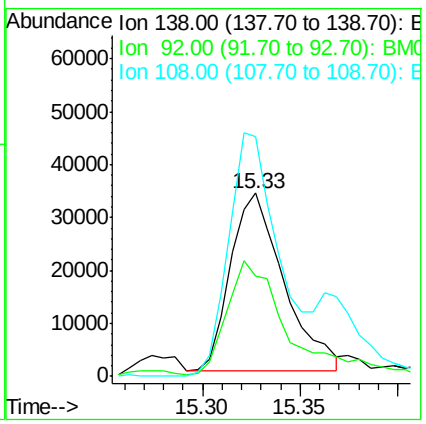


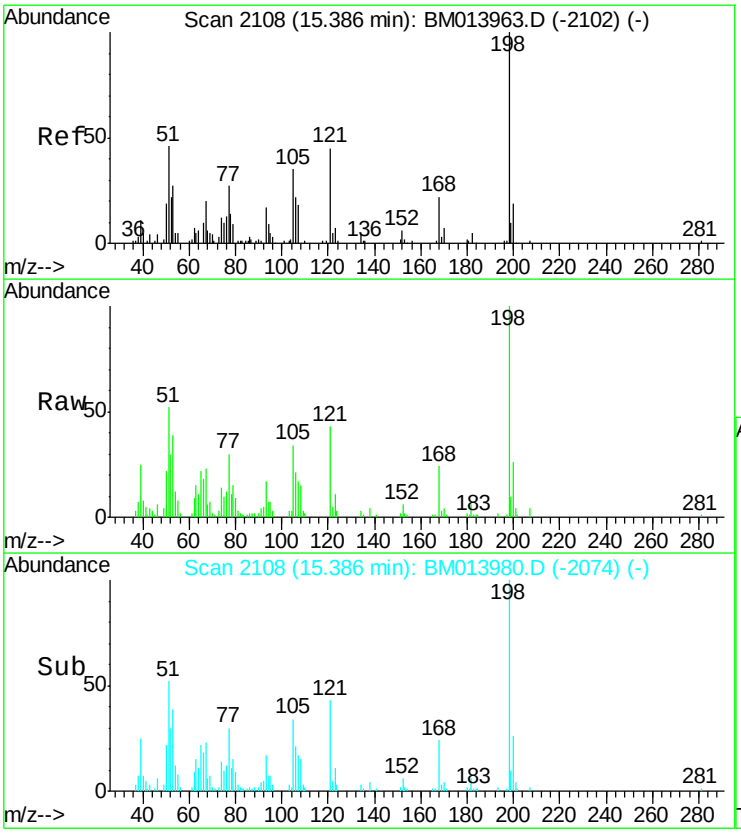
#60
4-Nitroaniline
Concen: 18.230 ng/ul
RT: 15.33 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:138 Resp: 64018

Ion	Ratio	Lower	Upper
138	100		
92	55.0	40.0	60.0
108	131.3	80.0	120.0#

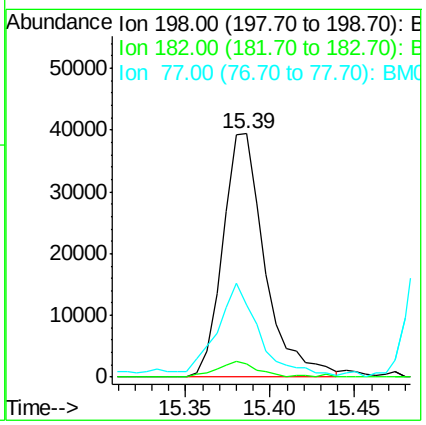


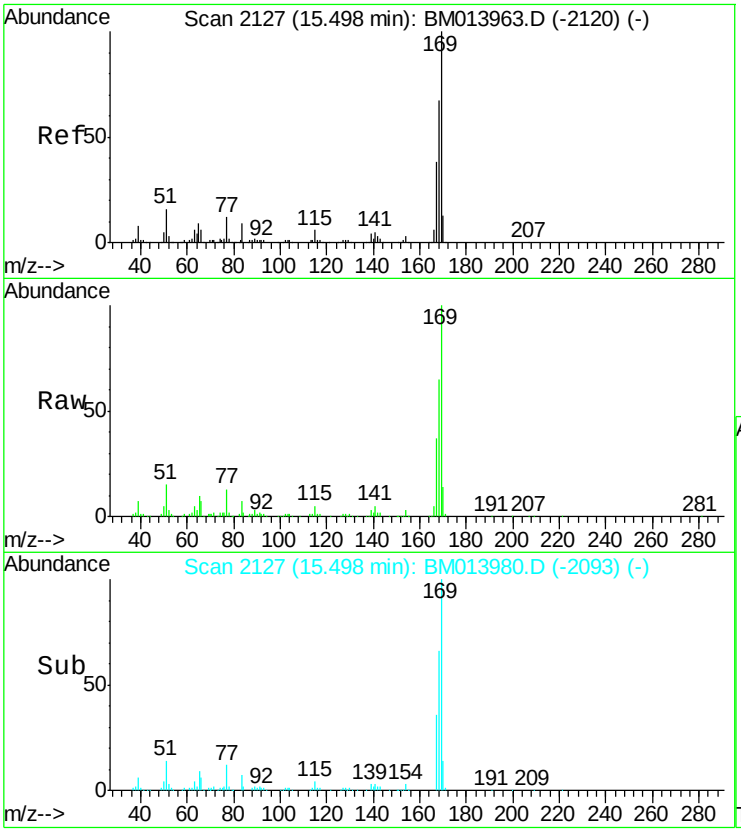


#63
4,6-Dinitro-2-methylphenol
Concen: 18.025 ng/ul
RT: 15.39 min Scan# 2108
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:198 Resp: 68130

Ion	Ratio	Lower	Upper
198	100		
182	5.6	3.8	5.6
77	29.8	25.2	37.8



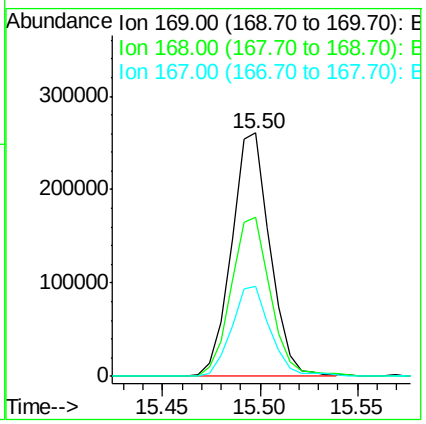


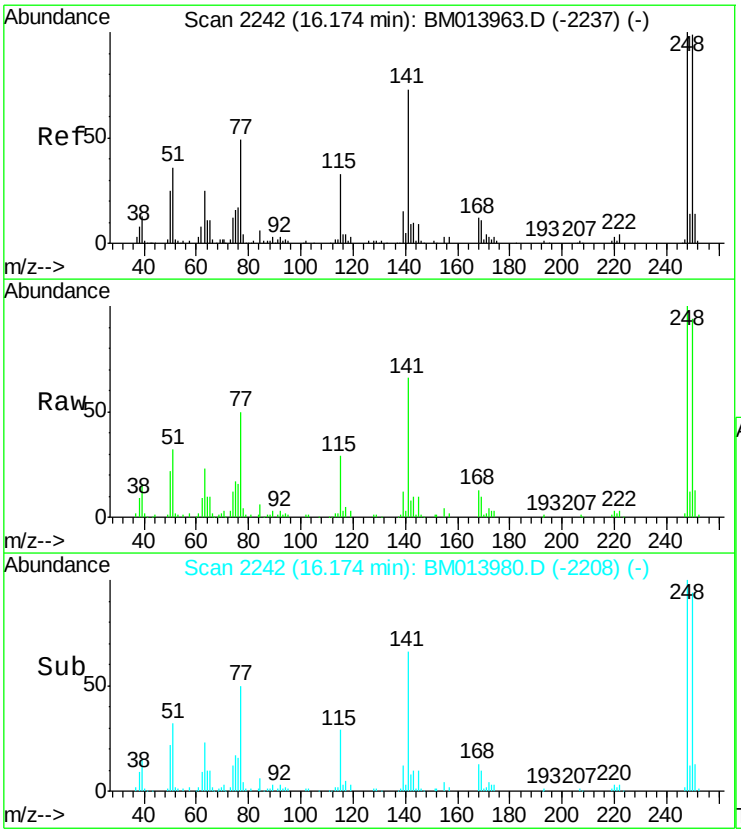
#64
N-Nitrosodiphenylamine
Concen: 20.337 ng/ul
RT: 15.50 min Scan# 2127
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:169 Resp: 355833

Ion	Ratio	Lower	Upper
169	100		
168	65.5	54.0	81.0
167	37.2	29.1	43.7

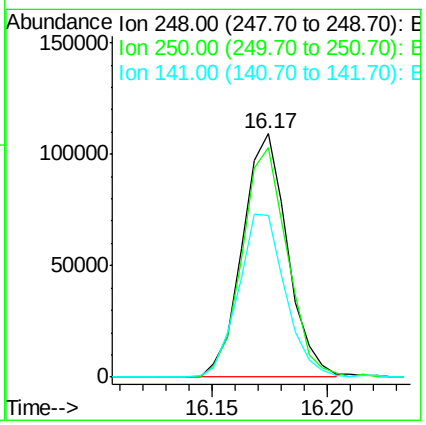


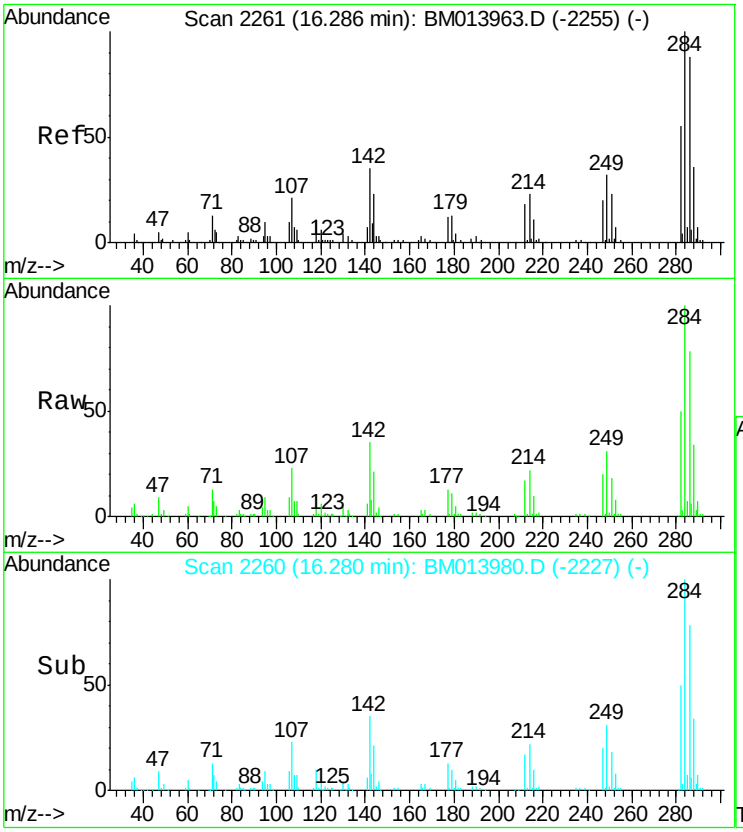


#65
4-Bromophenyl-phenylether
Concen: 21.104 ng/ul
RT: 16.17 min Scan# 2242
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:248 Resp: 148287

Ion	Ratio	Lower	Upper
248	100		
250	94.1	80.5	120.7
141	66.5	53.6	80.4



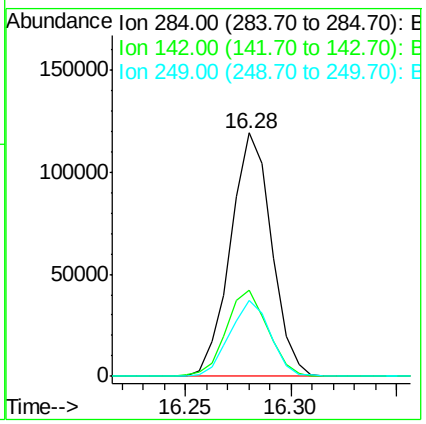


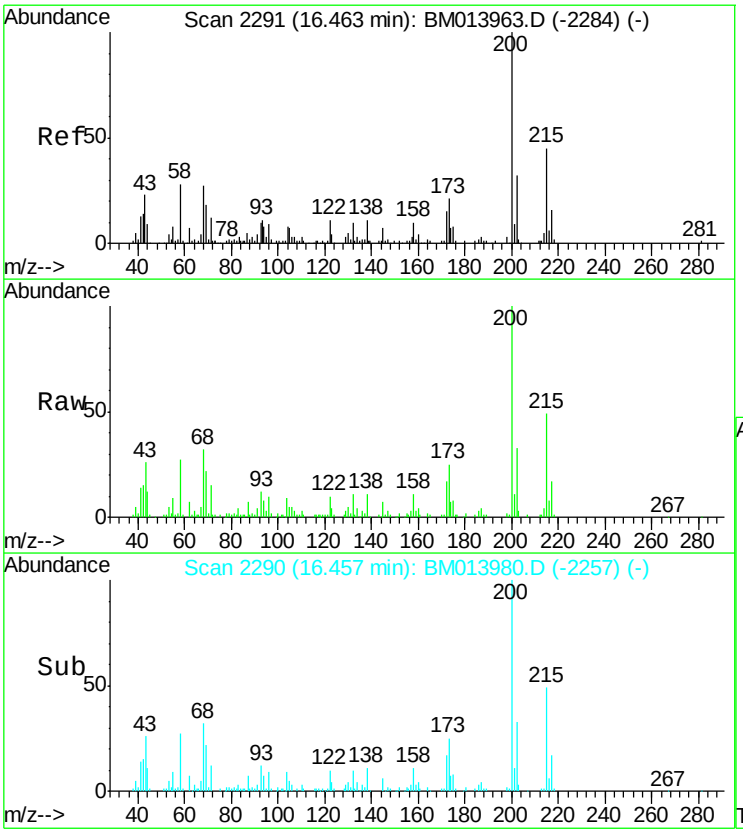
#66
Hexachlorobenzene
Concen: 21.239 ng/ul
RT: 16.28 min Scan# 2260
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:284 Resp: 160639

Ion	Ratio	Lower	Upper
284	100		
142	35.3	21.2	31.8#
249	31.4	24.5	36.7

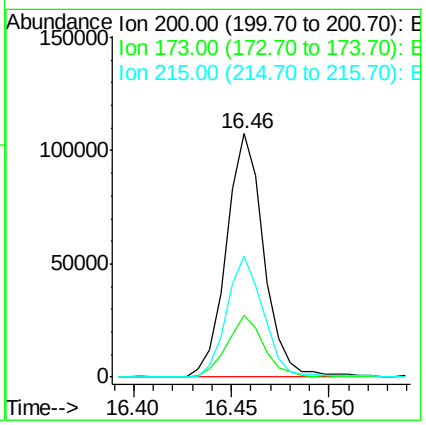


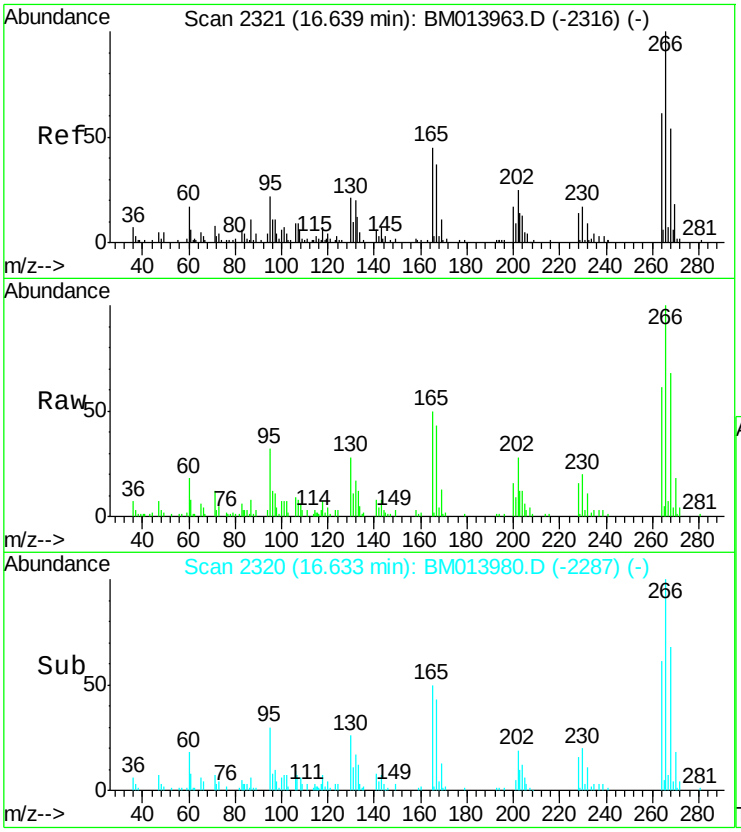


#67
Atrazine
Concen: 20.446 ng/ul
RT: 16.46 min Scan# 2290
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:200 Resp: 142776

Ion	Ratio	Lower	Upper
200	100		
173	25.2	18.2	27.2
215	49.5	35.0	52.4



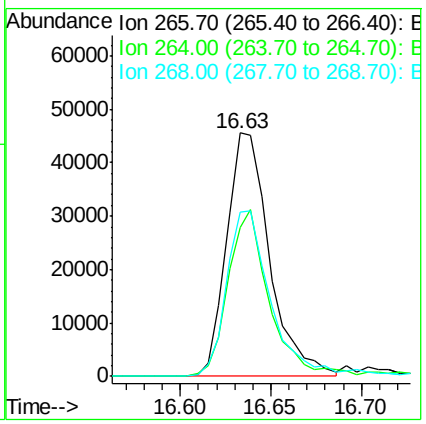


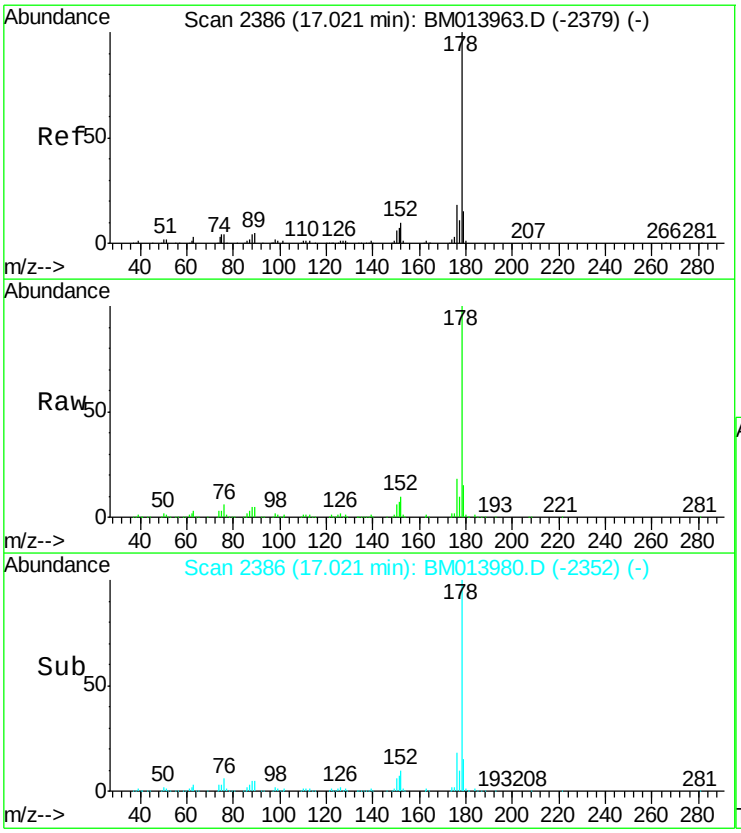
#68
Pentachlorophenol
Concen: 18.714 ng/ul
RT: 16.63 min Scan# 2320
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:266 Resp: 75213

Ion	Ratio	Lower	Upper
266	100		
264	61.0	49.3	73.9
268	67.6	52.6	78.8

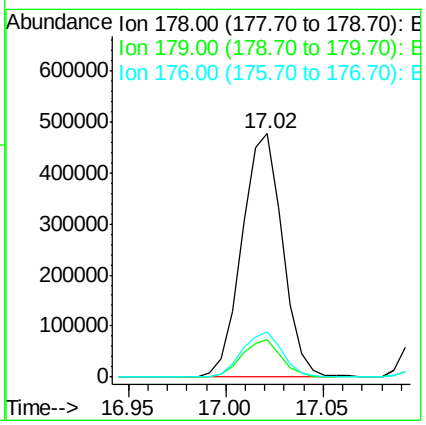


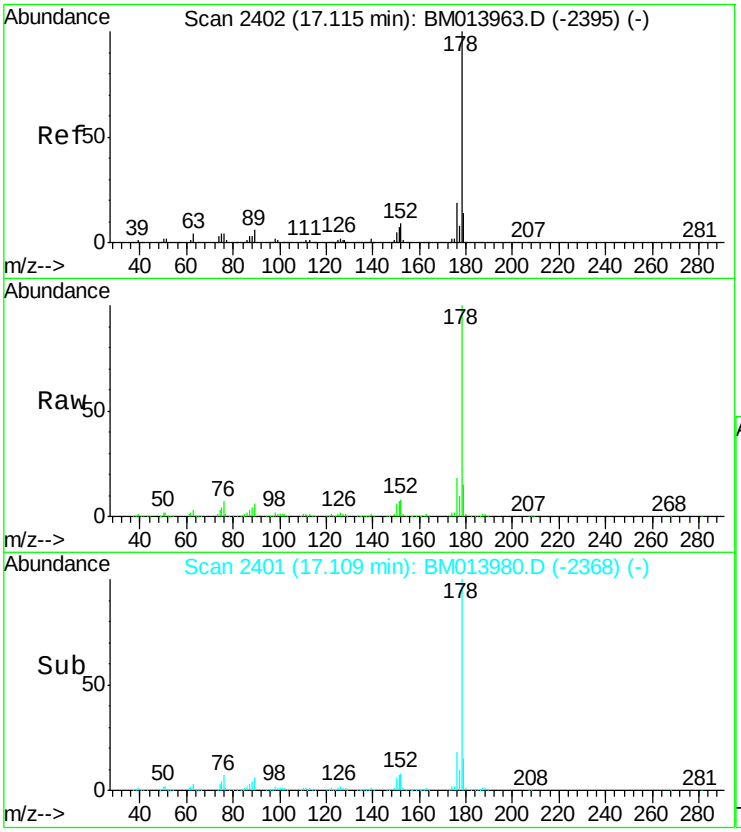


#69
Phenanthrene
Concen: 20.714 ng/ul
RT: 17.02 min Scan# 2386
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:178 Resp: 684989

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.6	19.0
176	18.5	14.9	22.3



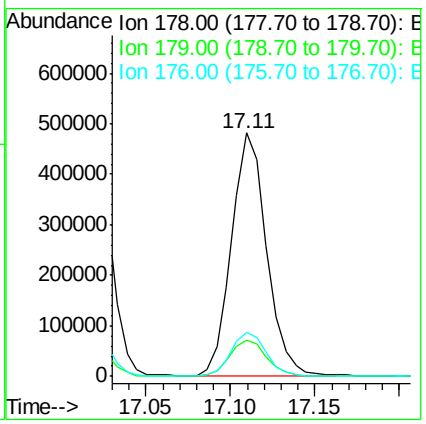


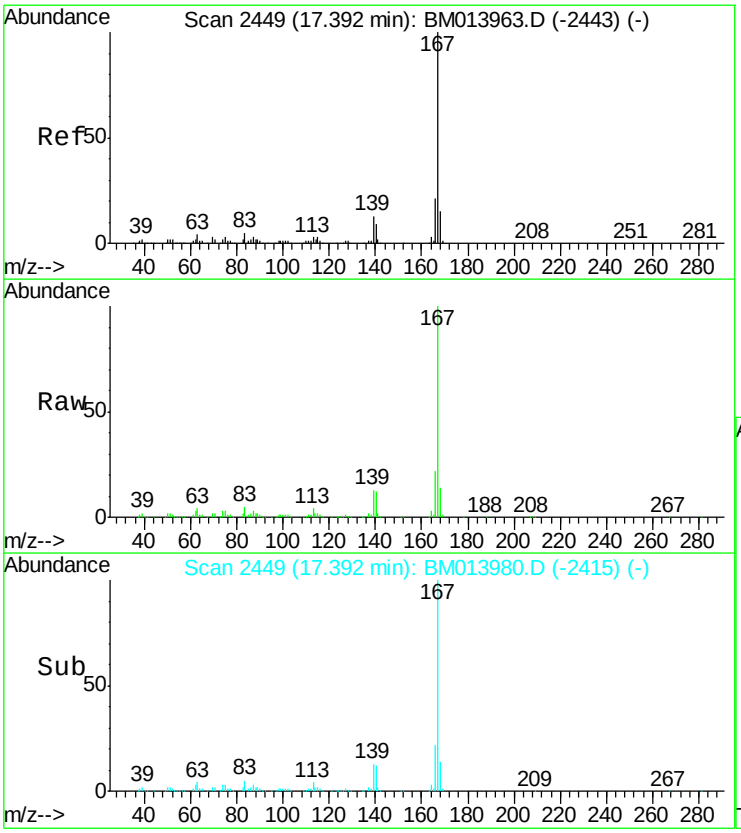
#71
Anthracene
Concen: 20.309 ng/ul
RT: 17.11 min Scan# 2401
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:178 Resp: 692721

Ion	Ratio	Lower	Upper
178	100		
179	15.0	11.7	17.5
176	17.9	14.6	21.8

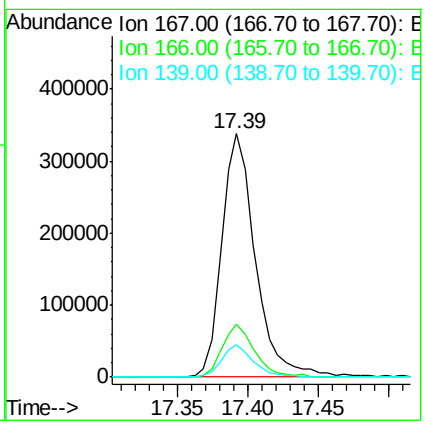


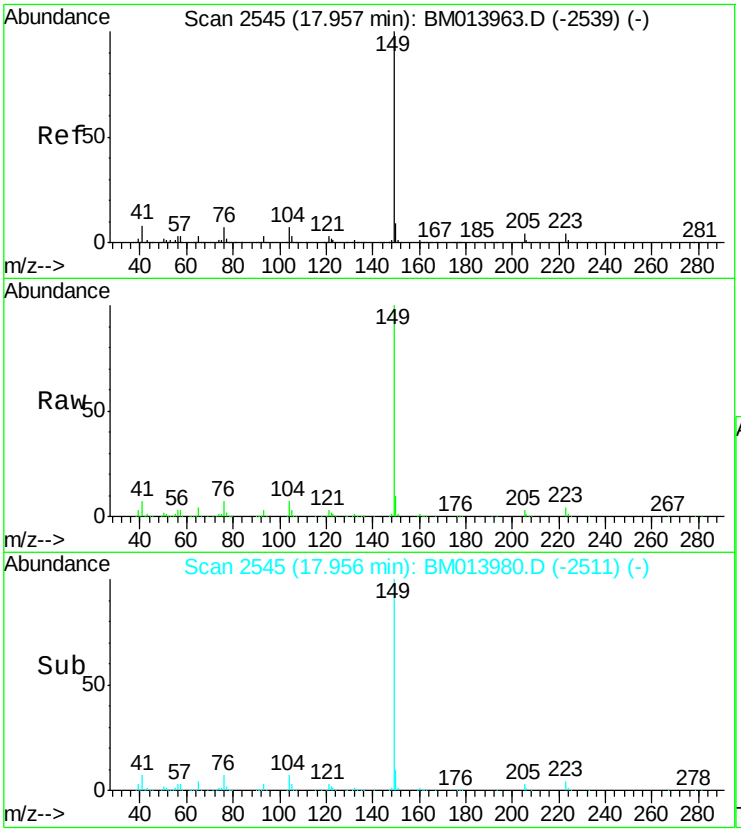


#72
Carbazole
Concen: 19.864 ng/ul
RT: 17.39 min Scan# 2449
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:167 Resp: 559280

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.1	25.7
139	13.2	10.0	15.0



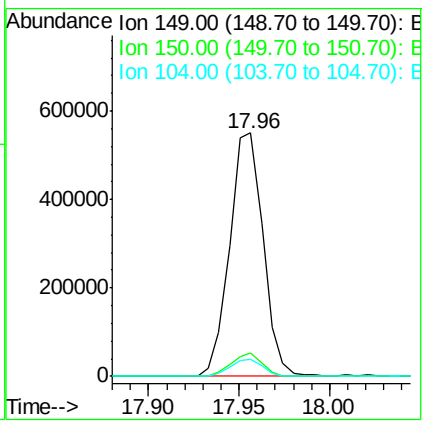


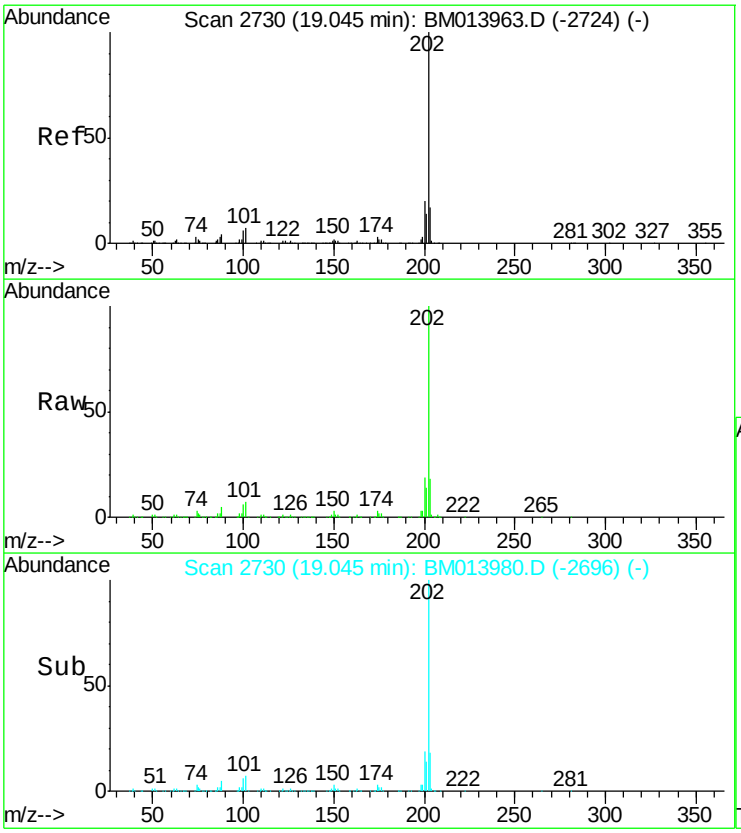
#73
Di-n-butylphthalate
Concen: 21.331 ng/ul
RT: 17.96 min Scan# 2545
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:149 Resp: 706333

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.1	10.7
104	6.8	5.6	8.4

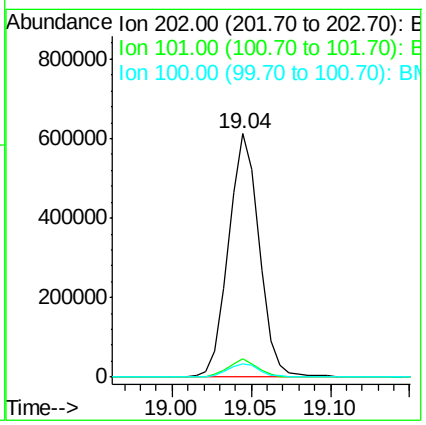


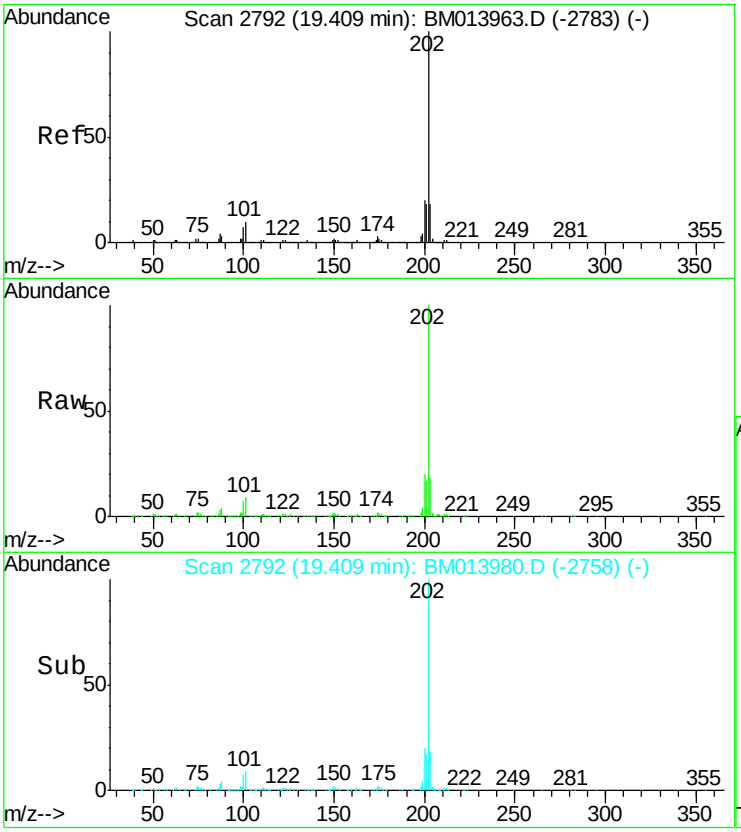


#74
Fluoranthene
Concen: 20.825 ng/ul
RT: 19.04 min Scan# 2730
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:202 Resp: 822046

Ion	Ratio	Lower	Upper
202	100		
101	7.3	4.6	7.0#
100	5.7	3.4	5.2#



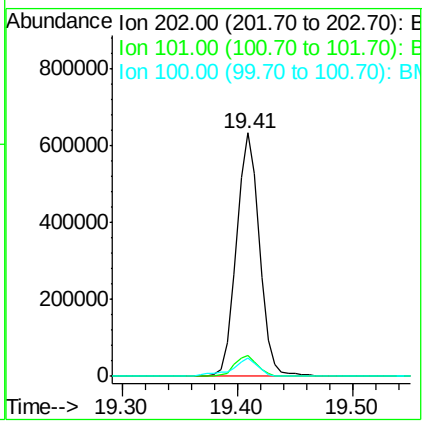


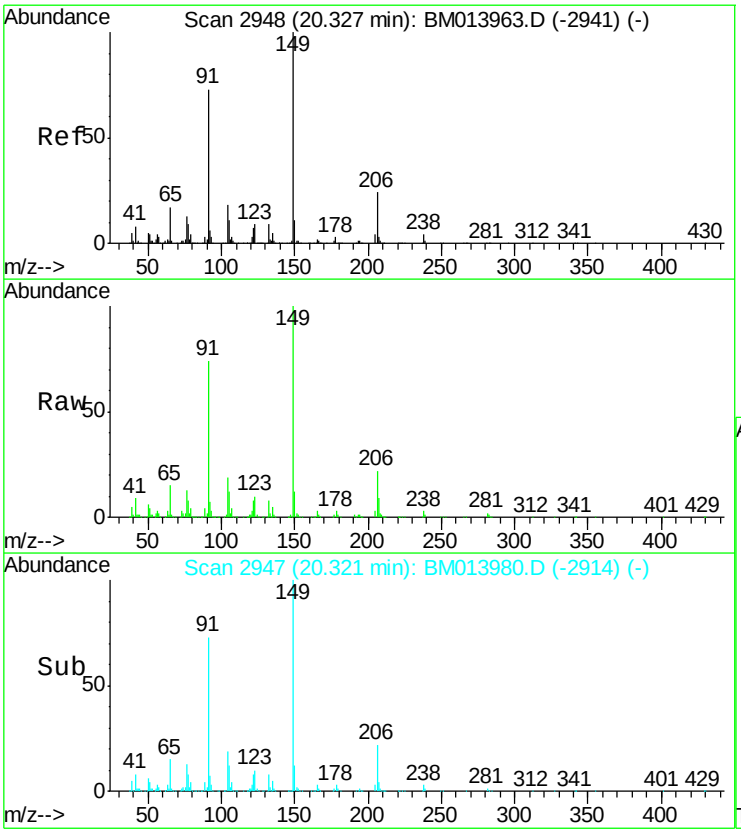
#77
Pyrene
Concen: 21.261 ng/ul
RT: 19.41 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:202 Resp: 873991

Ion	Ratio	Lower	Upper
202	100		
101	8.8	5.1	7.7#
100	7.4	4.9	7.3#

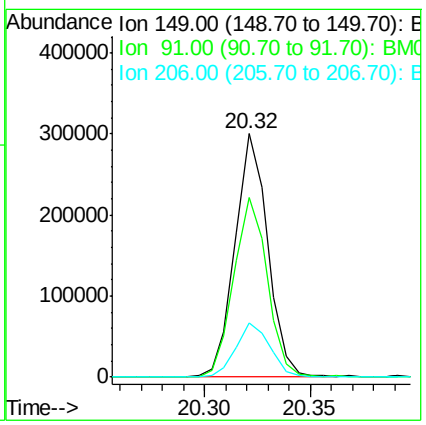


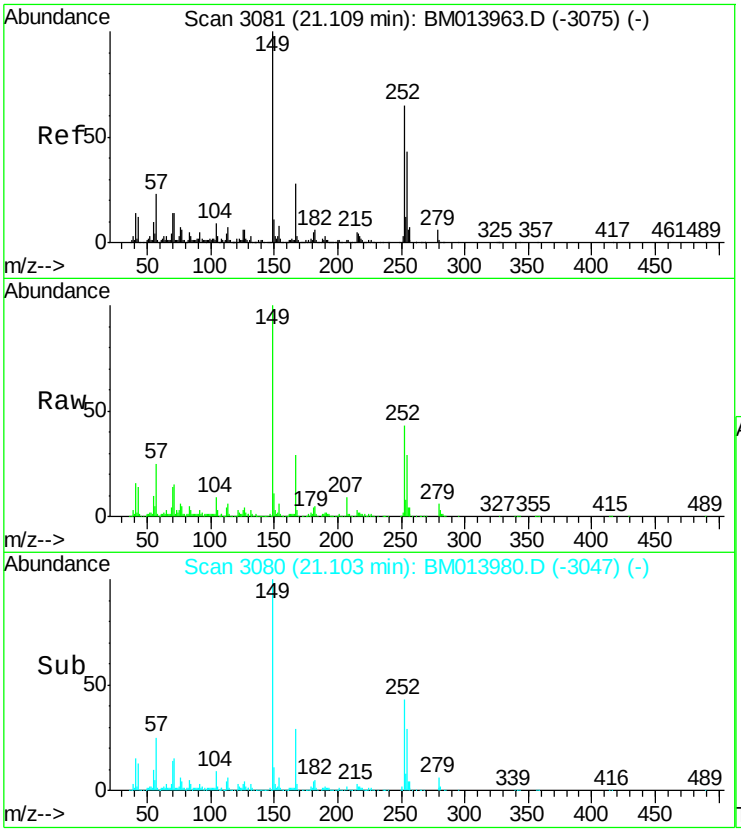


#78
Butylbenzylphthalate
Concen: 22.215 ng/ul
RT: 20.32 min Scan# 2947
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:149 Resp: 321689

Ion	Ratio	Lower	Upper
149	100		
91	73.6	62.7	94.1
206	22.4	20.8	31.2



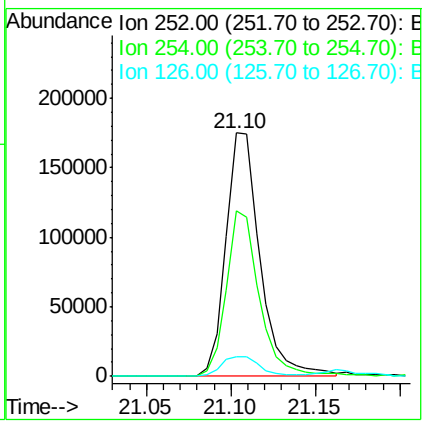


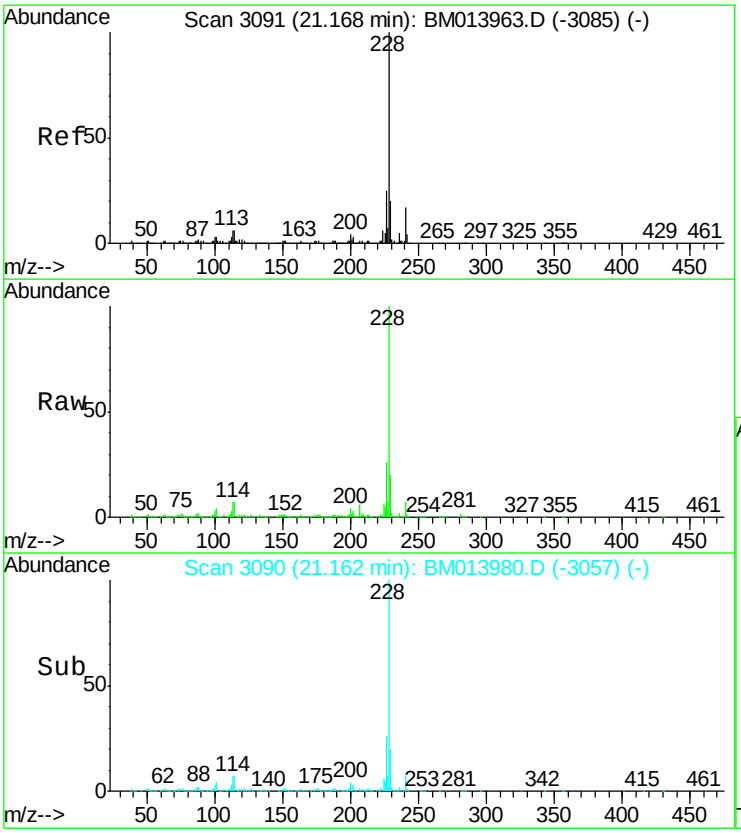
#79
3,3'-Dichlorobenzidine
Concen: 22.039 ng/ul
RT: 21.10 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:252 Resp: 246531

Ion	Ratio	Lower	Upper
252	100		
254	67.8	54.5	81.7
126	8.1	5.8	8.8

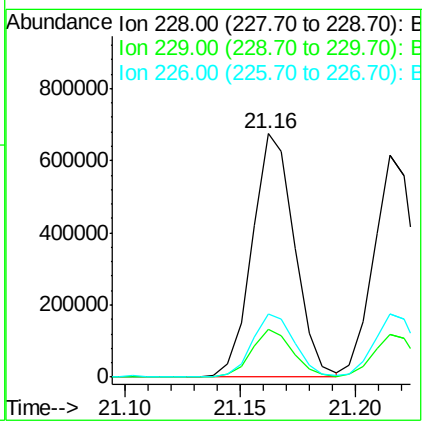


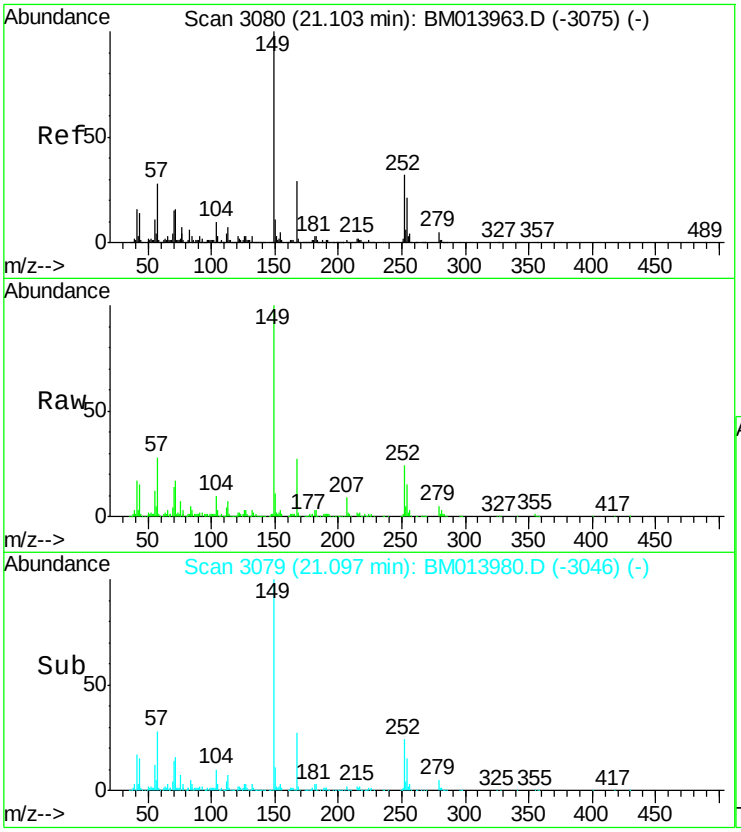


#80
Benzo(a)anthracene
Concen: 21.057 ng/ul
RT: 21.16 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:228 Resp: 860392

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.4	23.0
226	25.8	21.4	32.0



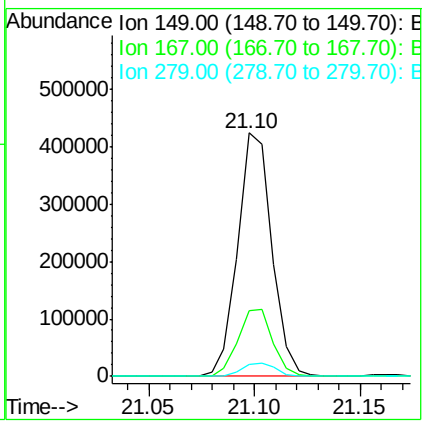


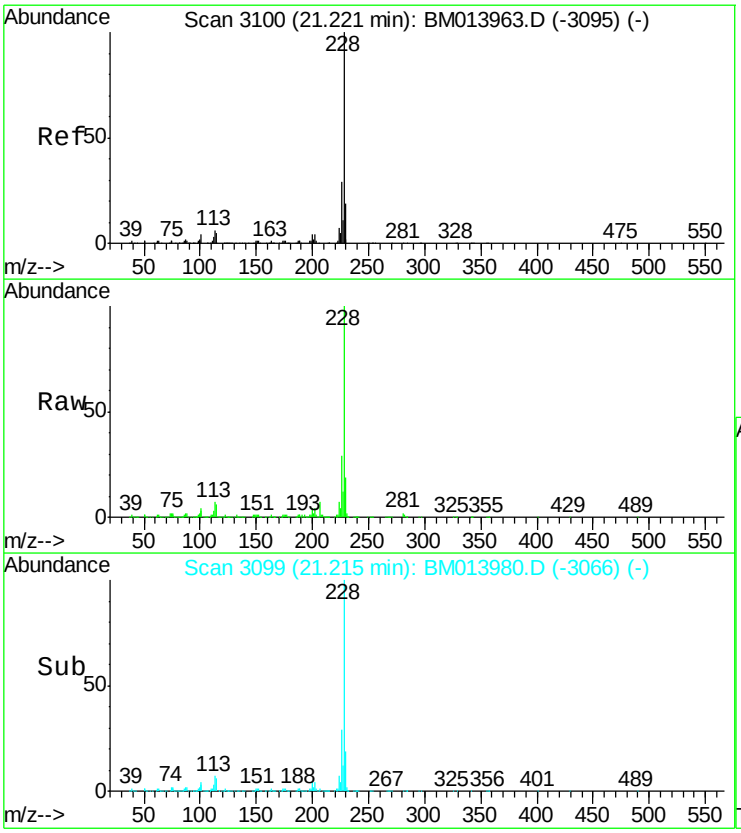
#81
Bis(2-ethylhexyl)phthalate
Concen: 21.816 ng/ul
RT: 21.10 min Scan# 3079
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:149 Resp: 473970

Ion	Ratio	Lower	Upper
149	100		
167	27.1	22.8	34.2
279	5.1	4.9	7.3

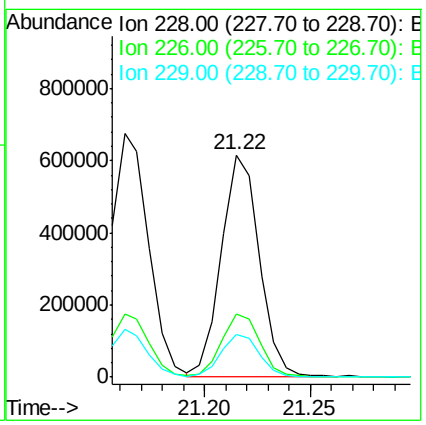


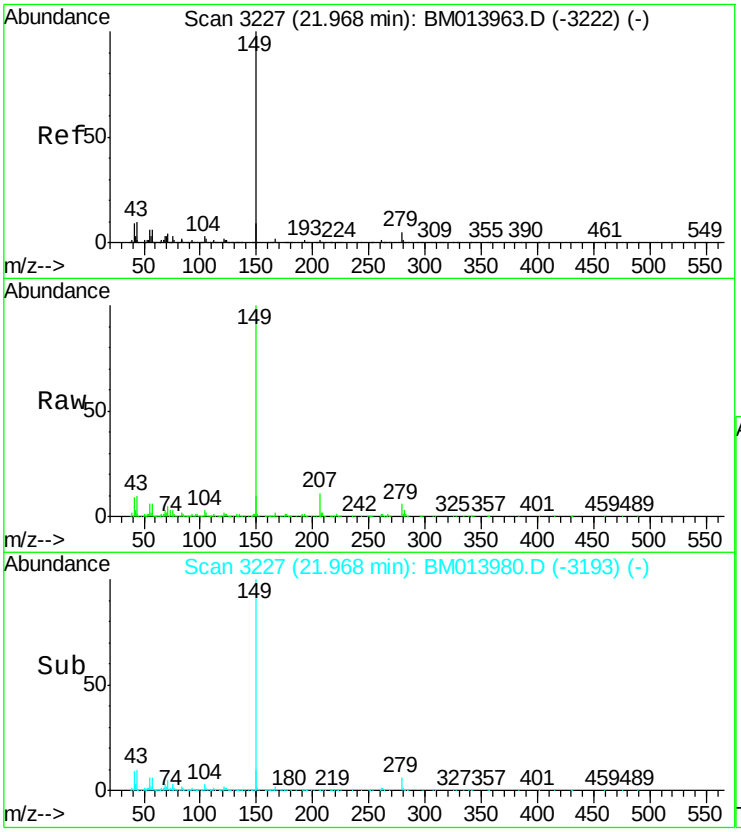


#82
Chrysene
Concen: 20.358 ng/ul
RT: 21.22 min Scan# 3099
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:228 Resp: 763072

Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.4	35.2
229	19.1	15.5	23.3



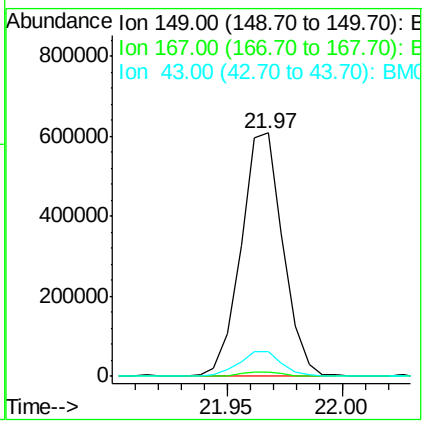


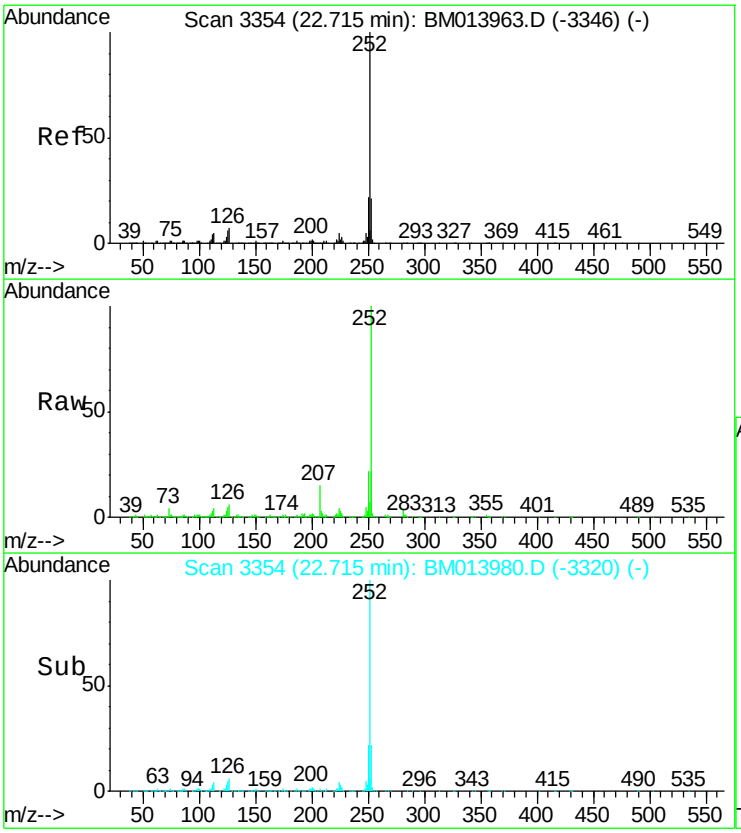
#84
Di-n-octyl phthalate
Concen: 19.562 ng/ul
RT: 21.97 min Scan# 3227
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:149 Resp: 758370

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	10.3	7.3	10.9

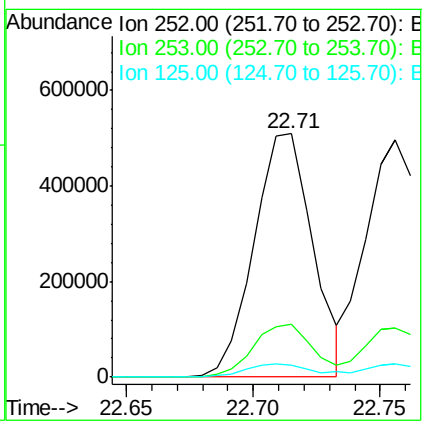


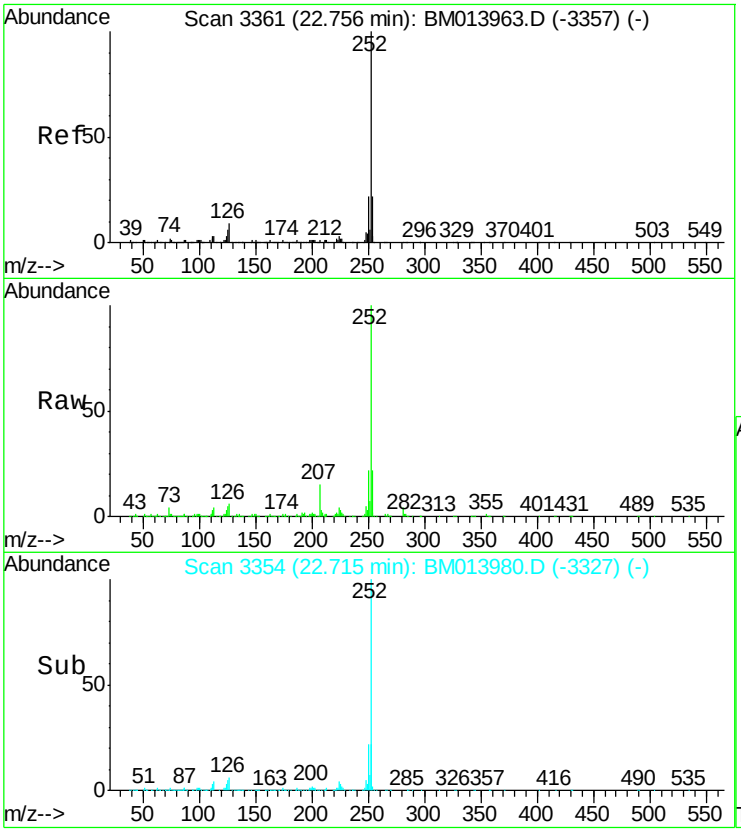


#85
Benzo(b)fluoranthene
Concen: 20.763 ng/ul
RT: 22.71 min Scan# 3354
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:252 Resp: 820254

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	5.1	3.6	5.4



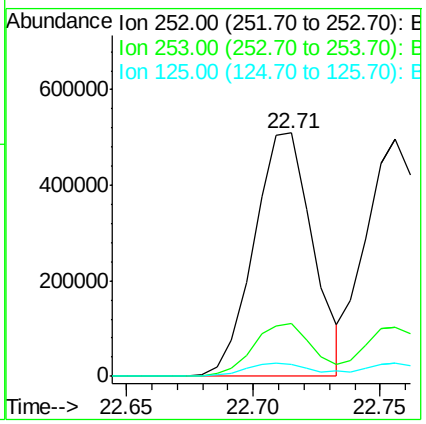


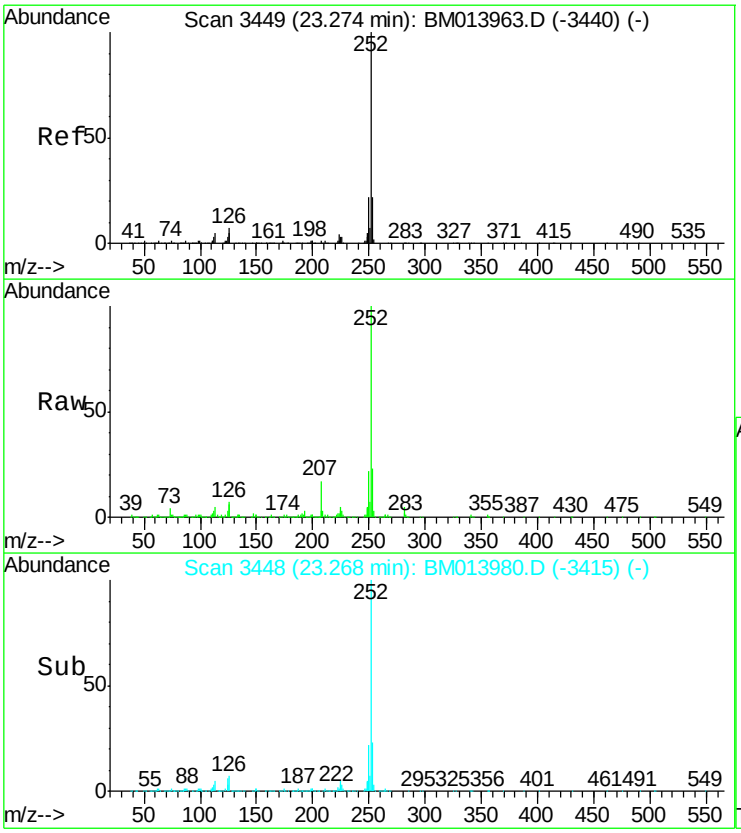
#86
Benzo(k)fluoranthene
Concen: 21.481 ng/ul
RT: 22.71 min Scan# 3354
Delta R.T. -0.04 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:252 Resp: 820254

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	5.1	3.4	5.2

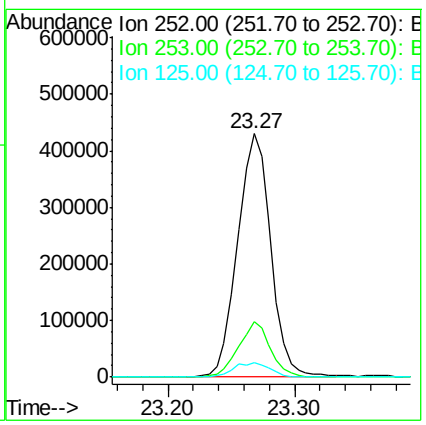


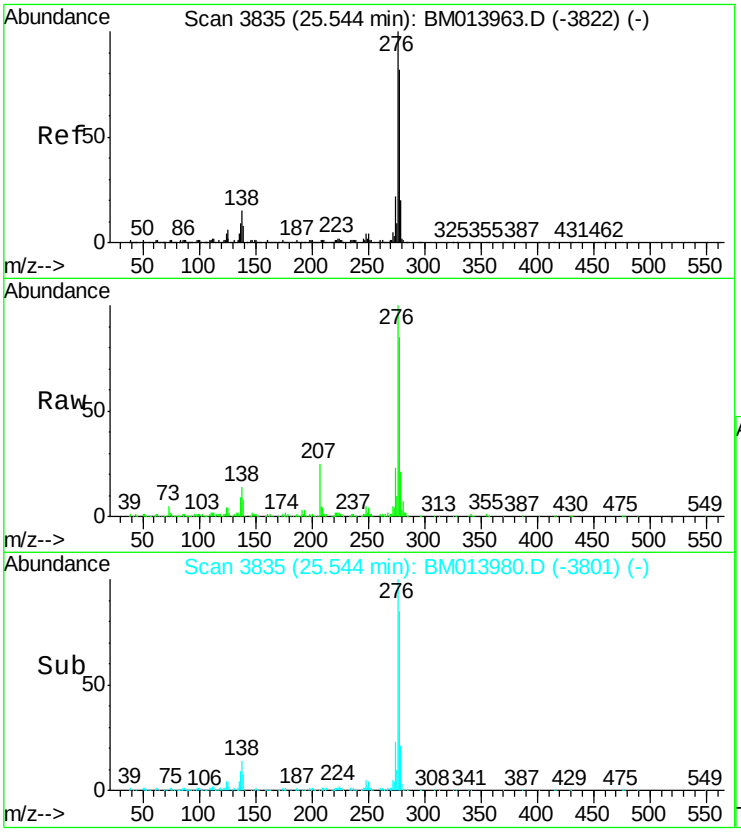


#88
Benzo(a)pyrene
Concen: 20.700 ng/ul
RT: 23.27 min Scan# 3448
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:252 Resp: 772530

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.2
125	5.8	4.0	6.0



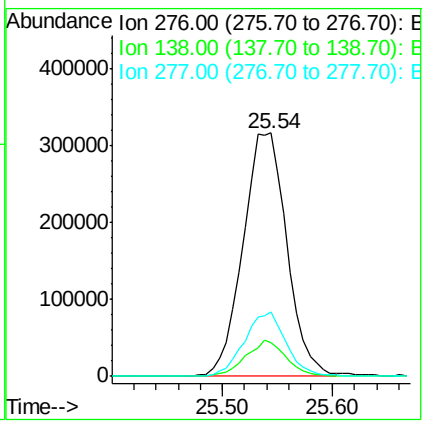


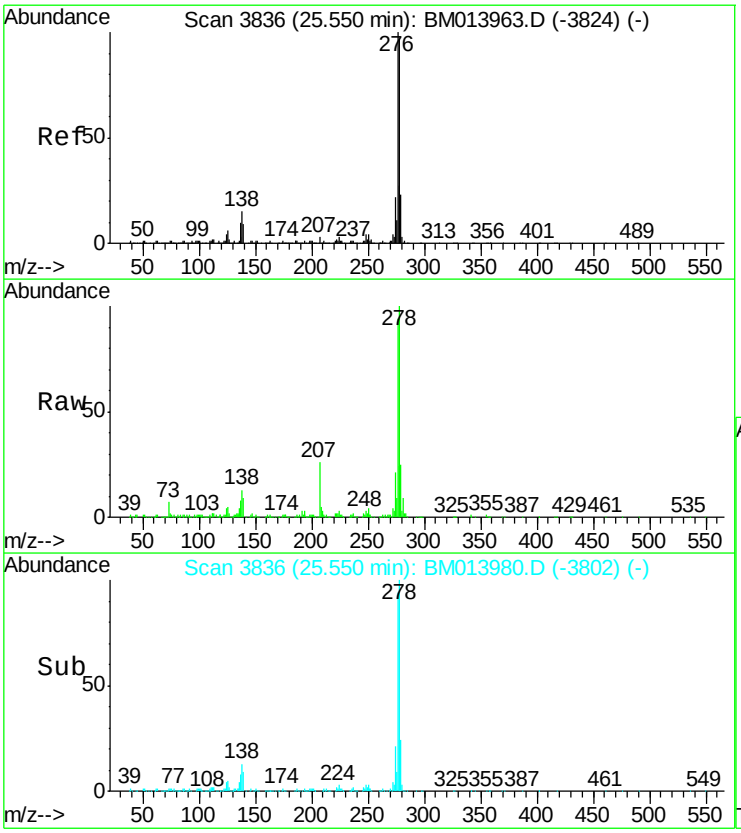
#89
Indeno(1,2,3-cd)pyrene
Concen: 20.021 ng/ul
RT: 25.54 min Scan# 3835
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:276 Resp: 882024

Ion	Ratio	Lower	Upper
276	100		
138	13.9	9.3	13.9#
277	26.6	19.9	29.9

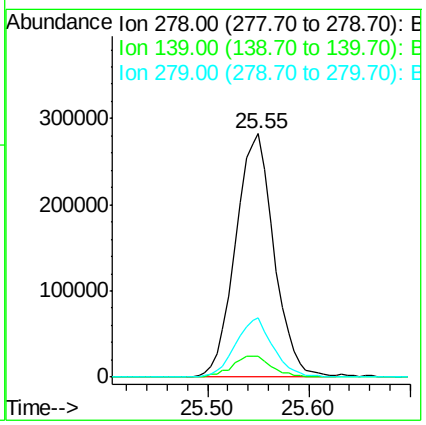


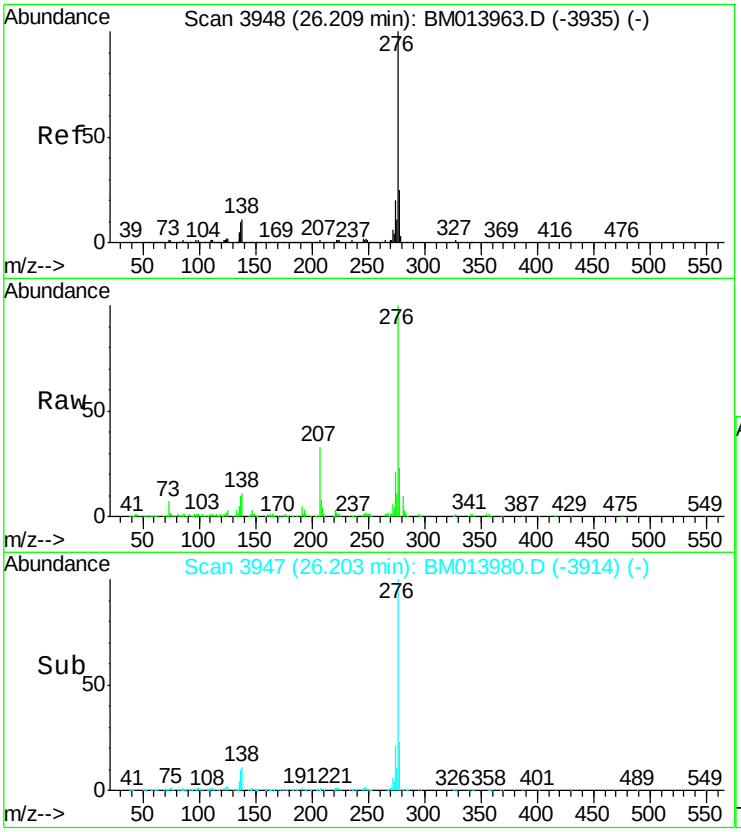


#90
Dibenzo(a,h)anthracene
Concen: 19.998 ng/ul
RT: 25.55 min Scan# 3836
Delta R.T. -0.00 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Tgt Ion:278 Resp: 743961

Ion	Ratio	Lower	Upper
278	100		
139	8.8	5.8	8.8#
279	24.6	18.6	27.8





#91
Benzo(g,h,i)perylene
Concen: 20.469 ng/ul
RT: 26.20 min Scan# 3947
Delta R.T. -0.01 min
Lab File: BM013980.D
Acq: 30 Jan 2018 04:29

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:276 Resp: 742189

Ion	Ratio	Lower	Upper
276	100		
138	11.1	8.5	12.7
277	23.2	18.6	28.0